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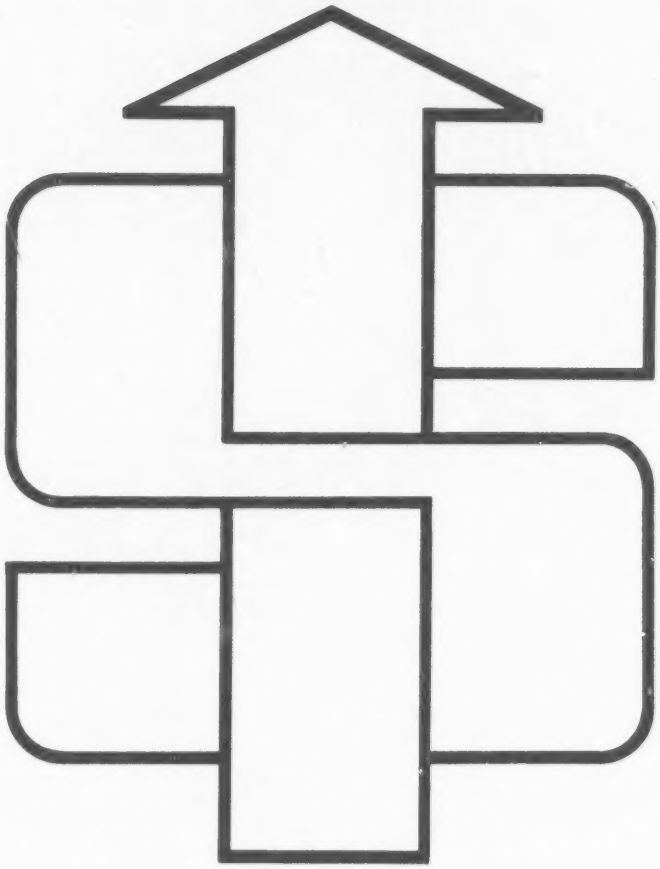
PROFESSIONAL ENGINEER

INCOME AND SALARY SURVEY 1983



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Prices: NSPE Members $30.00 Per Copy
Nonmembers $55.00 Per Copy
NSPE Publication No. 0004 April 1983 4000HBP

I. INTRODUCTION

This report represents the findings of the seventeenth national compensation survey conducted by the National Society of Professional Engineers. The sixteen previous surveys have covered the years 1952, 1954, 1956, 1958, 1960, 1962, 1964, 1967, 1969, 1971, 1973, 1975, 1977, 1979, 1981, and 1982. These surveys have proved to be of considerable value to engineering firms, industrial organizations, national engineering organizations, local and state government agencies, and the departments of the Federal Government, as well as the United States Congress. It is sincerely hoped that this report will be equally useful.

As have all surveys in this series starting in 1979, the present survey represents a sharp departure from earlier practice in this survey series. The definition of "income" was changed to permit the collection of the most up-to-date income figures possible. In previous surveys, respondents were asked to estimate total income for the calendar year in question, including salary, commissions, and bonuses or fees. While overtime pay was not specifically requested as an addition to this figure, neither was it excluded, and it is assumed that the majority of respondents would have included overtime pay. In addition, previous questionnaires were so worded that income from secondary or part-time employment would have been included.

In this survey, respondents were asked to report their annual base salary from their primary employer as of January 1, 1983, plus additional cash income from that employer, except for overtime pay, for the preceding twelve-month period. Income from secondary and/or part-time employment was excluded. Finally, based on experience with the 1979, 1981, and 1982 surveys, numerous changes were made in demographic variables.

The respondents who provided the information contained in this report were all members of the National Society of Professional Engineers, an organization of individual professional engineers. The National Society of Professional Engineers, containing 54 member state and territorial societies and over 500 local chapters, was organized in 1934 to advance the public interest and the promotion of the professional, social, and economic interests of the professional engineer.

The National Society of Professional Engineers acknowledges with grateful thanks the cooperation of the members of the Society in responding to the questionnaire. Dr. Steven Langer, Managing Consultant of Abbott, Langer & Associates, Chicago-based consultants in personnel management and industrial psychology, designed the survey questionnaire, directed the computer analysis of the data, and prepared the final report.

The survey was conducted under the supervision of the NSPE Professional Employment Committee, chaired by Robert Salvin, P.E.

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	Metropolitan Area	Highest Degree Earned	Length of Experience	Level of Professional Responsibility	Major Branch of Engineering	Job Function	Industry or Service of Employer	Registration Status	Level of Managerial Responsibility	Size of Organization
Highest Degree Earned										
Length of Experience		26								
Level of Professional Responsibility			35							
Major Branch of Engineering		38	27							
Job Function	59	39	28	58	51					
Industry or Service of Employer	47	36	29	44	53	56				
Registration Status		40	32							
Level of Managerial Responsibility			33			61	40			
Size of Organization				63						
Annual Billings for Service				62						

II. HIGHLIGHTS

The median annual income (salary, fees, and cash bonuses and commissions) of survey participants was $41,300 annually. This represented an increase of 5.9% in the 12-month period since the preceding survey, greater than the 3.8% increase in the Consumer Price Index during the same period.

Naturally, individual incomes vary widely. For example, the incomes of NSPE members ranged from $28,026 at the first decile to $70,000 at the ninth decile. During 1982, the median increase in base salary was 7.3%.

Median income shows a consistent increase with increased engineering experience. The median income increased from $25,750 for respondents with under one year of experience to $50,000 for those with 30 years of experience or more.

As might be expected, graduate engineering degrees resulted in higher earnings. Respondents holding doctorates had a median income of $49,960; those with the M.S. in engineering $42,500: and those with the B.S. in engineering $40,000. Professional engineers with the doctorate were earning 24.9% more in 1983 than those with a B.S. in engineering.

As might also be expected, the median annual income climbed regularly by engineering grade, from $26,250 for Engineers I and II to $69,000 for Engineer IX.

When median annual income was analyzed by major branch of engineering, those in petroleum and mining engineering (with a median annual income of $52,500) did significantly better than those in other branches; followed by those in chemical ($46,800); architectural ($43,350); and mechanical and nuclear (both $43,000). Civil engineers engaged primarily in surveying fared least well ($36,000), followed by agricultural engineers ($38,470), civil engineers — excluding structural and surveying ($38,845), and sanitary engineers — including environmental & pollution control ($39,000).

Engineers in executive and administrative positions were the highest-paid respondents (with a median annual income of $50,000), followed by those in sales/marketing ($42,400) and R & D ($41,040). Engineers working in the design field, those in construction supervision, and those in production, quality control, maintenance, etc., fared least well ($35,700, $36,400, and $36,500 respectively).

Engineers employed by petroleum & coal producers had a median income of $48,500. This group was followed by those employed in construction & real estate development ($47,500); by chemical, pharmaceutical & allied products manufacturers ($45,526); and by pipeline utilities ($45,000). The lowest median incomes were received by employees of state and local governments and the Federal Government ($35,000, $35,700, and $38,476 respectively), transportation services ($39,070), and manufacturers of transportation equipment ($39,800).

The P.E. who was also a Registered Architect had a higher median income ($50,375) than those P.E.'s who were also Registered Land Surveyors or who had no other registration ($42,784 and $43,000). Land Surveyors had a median income of $34,600, while those engineers without any professional registration or certification earned $34,500. The median annual income of engineers-in-training/engineer interns was $29,100.

Supervisory/managerial responsibility played an important part in determining income. For example, respondents in non-supervisory positions had a median income of $35,000, while those who supervised three to nine clerical, construction, maintenance and/or production employees received $33,500. The income of respondents with supervisory or managerial responsibility over clerical, construction, maintenance and/or production employees rose from the $33,500 mentioned above to $64,900 for those who directed 500 or more such employees. The median income of those with supervisory responsibility over engineers, scientists and/or technologists ranged from $36,000 for those who supervised one or two such professionals to $61,000 for those who directed the activities of 50 or more such professionals.

Income by size of organization followed no general trend. Those respondents who were independent practitioners, having no subordinates, had a median annual income of $42,000. Those in organizations with under 100 employees had median incomes varying from $40,000 to $43,125. Those in organizations with 100 or more employees had median incomes varying from $41,450 to $46,500, median income tending to increase with size of organization.

When income of engineers in consulting firms was analyzed by annual billings for service, it was found that those in organizations with annual billings of under $100,000 had a median income of $38,500, increasing fairly regularly to $46,500 in organizations with annual billings of $5,000,000 or more.

Geographically, the highest median incomes were found in Regions 1, 5, and 6 (with median incomes grouped between $42,900 and $43,600). The lowest median incomes were found in Regions 4, 3, and 2 ($38,000, $39,600, and $40,476 respectively). With one exception, this income relationship held true even when major metropolitan areas were excluded from the figures.

By metropolitan area, the highest median incomes were in San Francisco/Oakland ($50,000), Houston ($49,500), New York City ($48,500), and Newark/Jersey City ($48,125). The lowest median incomes were found in Cincinnati ($37,502) and Cleveland ($38,268). The remaining 23 metropolitan areas surveyed had median incomes between $40,300 and $46,075.

Although a fair number of employers do not pay the entire premium for life insurance coverage for their engineering employees, over one-half do so. Among those that do provide life insurance coverage, the median practice is to provide an amount of coverage equal to between one and one-and-one-half years of the respondent's annual salary.

In the area of dental insurance, interestingly enough, the distribution is bi-modal, with the modes being: 1.) the employer not providing a dental insurance plan; or 2.) providing it and paying 100% of the insurance premium for the employee. The distribution is similar regarding dental insurance coverage for dependents, with a greater number not providing a dental insurance plan for dependents.

III. DEFINITIONS

Income, as defined for this report, constitutes the individual's *annual base salary* from his or her *primary* employer as of January 1, 1983, *plus additional cash income* from the individual's primary job (including fees, bonuses, and commissions, but excluding overtime pay and income from secondary or part-time employment) during the preceding 12-month period.

In each table, the words "number reported" refer to the usable number of responses from which the statistics were derived for the data line in which that specific number appears.

The term "mean," as used herein, indicates that the annual compensation of all individuals in a group were added together and the total divided by the number of individuals involved. This measure of central tendency can be unduly influenced by a few very high or very low data. While the mean is more convenient for the purpose of certain statistical calculations, greater consideration should be given to the median for comparison purposes, especially when the sample size is small.

As is usually the case, the "median" is defined as the value of the middle item (or the average of the two middle items) of a group of values when they are arrayed from largest to smallest. The advantage of the median is that it provides a measure of central tendency that is not unduly influenced by a few very high or very low data (in this case, atypical annual incomes).

"Quartiles" and "deciles" are measures of dispersion. When all of the incomes are arranged from the highest to the lowest, the first quartile is that income below which 25% of the incomes fall. Likewise, the third quartile is the figure below which 75% of the incomes fall. Ten percent of the incomes fall below the first decile; 90% below the ninth decile.

All other items can be defined by reference to the cover letter and Instruction Book which appear in Appendix A.

IV. METHODOLOGY

The 1983 questionnaire (reproduced in Appendix A) was mailed to 65,296 members of the National Society of Professional Engineers in January 1983. Returns received through March 7, 1983, were processed. The total number of questionnaires returned prior to the cut-off date was 18,339, a 28% response rate. This is a very good rate of response and compares favorably with the 27% rate of response in 1982, the 29% response rate in 1981, the 30% response received in 1979, and 27% in 1977.

A total of 2,301 (12.5%) of the responses were eliminated from the survey for one of the following reasons: no income data or insufficient income data were reported by the respondent; the respondent was on active duty in the Armed Forces, a full-time student, or retired; the individual was unemployed for all or part of the 12-month period being surveyed; or the survey reply card was sufficiently damaged in the mail as to be unusable. For the purposes of analysis, 16,038 questionnaires were considered usable.

It should be noted that not every participant provided all of the information requested. If the participant provided complete income data and data on at least one demographic variable, the questionnaire was included in the study. The result of this decision, which in no way lessens the validity of the data reported, is that the total number of cases varies slightly from one table to another.

It should be noted that tables relating to income by annual billings for service reflect a considerably smaller number of respondents. This is because only those respondents who were employed by engineering, architectural, or consulting firms and who reported the range of annual billings applicable to their firms were included.

An infrequent anomaly appears to exist in the income data reported for a few of the smaller "sub-groups." Analysis of the data indicates that an extremely small number of survey participants reported incomes considerably at variance from what would ordinarily be expected for individuals with a reported demographic characteristic, a common failing of "self-report type" surveys. Regretfully, it was not possible to identify such individual responses economically and delete them from the computer tape. Fortunately, these cases have no appreciable effect upon the medians or quartiles reported.

Data for sub-groups of extremely small size lack statistical validity. However, such data can provide a guideline if the data are consistent with related information. Therefore, for the convenience of the reader, data are reported for subgroups with as few as five respondents therein.

To provide maximum data in the space allocated for Appendix B, the computer program for that part of the study was modified to eliminate any line of data for which the sample size was less than five. This resulted in the elimination of many lines of data and some entire subtables and tables.

V. INTERPRETING THE DATA

Despite the fact that participation was good, both in number of participants and percentage of participants, it is recommended that data for all pertinent variables be considered simultaneously when the data are interpreted — especially where the sample size of a sub-group is extremely small.

In some small sub-groups of respondents, one or more individuals reported incomes considerably higher or lower than that of the remaining individuals in the sub-group. This unduly influenced the mean for each such sub-group. Therefore, whenever the sample is small and there is a considerable difference between the mean and median in a line of data, greater weight should usually be given to the median than to the mean.

Where the information reported in a line of data appears inconsistent with those of related data lines (e.g., the income of respondents with B.A. degrees versus those with B.S. degrees in engineering), the relative sample size of each data line should be given greater consideration. More confidence should be placed in the data line having the larger sample size; however, the "rule of reason" should govern.

As the definitions imply, one-half of the respondents were paid more than the median, one-quarter more than the third quartile, and 10% more than the ninth decile. Naturally, length of service and individual capability play a large part in determining an individual's specific income level. Further, as a matter of policy, many employers deliberately set pay rates above the average in order to attract and retain the best possible employees. Therefore, the fact that an individual's salary is above some otherwise-appropriate statistic need not be a matter of concern.

VI. COMPENSATION

Income

As of January 1, 1983, the median total annual income of participants in the 1983 NSPE survey was $41,300 (including salaries, fees, cash bonuses, and commissions received from the respondents' primary jobs during the preceding 12-month period — but specifically excluding overtime pay). This represented an increase of 5.9% in the 12-month period since the preceding survey, greater than the 3.8% increase in the Consumer Price Index during the same period.

Individual incomes varied widely. As is shown in Exhibit 1, 10% of respondents earned under $28,026, while 10% earned $70,000 or more.

Exhibit 1. Income Statistics

	1/1/82	1/1/83
Number Reporting	16,253	16,038
Mean Income	$44,706	$47,731
Fractiles		
First Decile	$26,500	$28,026
First Quartile	$31,500	$33,375
Median	$39,000	$41,300
Third Quartile	$50,000	$52,500
Ninth Decile	$65,000	$70,000

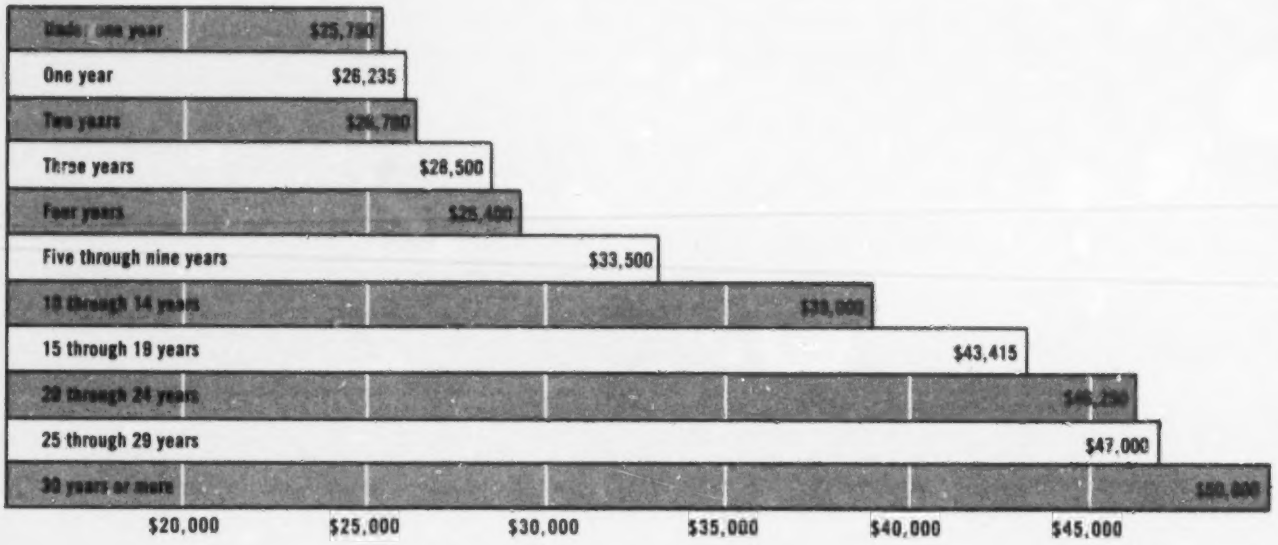
As is shown in Exhibit 2, the median increase in base salary during 1982 was approximately 9.6% among those respondents who were employed full-time throughout 1982 by the same employer but were not promoted during 1982.

Exhibit 2. Increase in Base Salary in 1982

Response	Frequency	Adjusted Percent	Cumulative Adjusted Percent
Promoted during 1982	782	—	—
Changed employers during 1982	422	—	—
No increase during 1982 (or pay decrease)	2,137	17.5%	17.5%
Base salary increased less than 5%	1,514	12.4%	29.8%
Base salary increased 5.0–6.9%	2,071	16.9%	46.7%
Base salary increased 7.0–8.9%	2,310	18.9%	65.6%
Base salary increased 9.0–10.9%	2,231	18.2%	82.8%
Base salary increased 11.0–12.9%	889	7.3%	91.1%
Base salary increased 13.0–14.9%	474	3.9%	95.0%
Base salary increased 15.0–16.9%	264	2.2%	97.1%
Base salary increased 17% or more	350	2.9%	100.0%
Not applicable or no response	(2,594)	—	—
	13,444	100.2%*	
	(16,038)		

*Normal rounding error

EXHIBIT 3. Income by Length of Experience



Median income showed a consistent increase with increased engineering experience. As is shown in Exhibit 3, the median income of respondents increased regularly from $25,750 for those with under one year of experience (up 3.1% from last year's survey) to $50,000 for those with 30 years of experience or more (up 6.8%). This is a 94.2% "spread," as compared to the 87.3% "spread" found by the 1982 survey, the 97.9% found in 1981, and the 111.4% found in 1979. It represents an average increase of about 3.1% per year of experience, consistent with findings in other engineering studies.

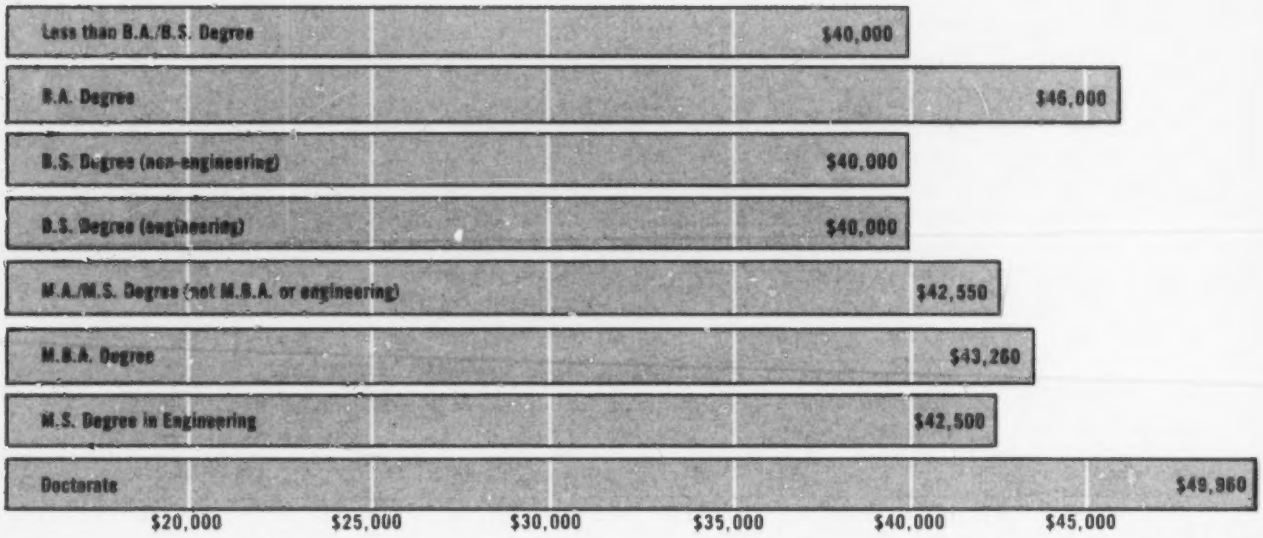
Earnings differences increased with the number of years of experience and were greatest in the most experienced groups. The inter-quartile range (the difference between the first and third quartiles), which is the best measure of the income range, increased from $5,469 (23.7%) for those with under one year of experience to $12,144 (36.5%) for those with 10–14 years of experience, $18,637 (49.7%) with 20–24 years of experience, and $25,000 (62.5%) with 30 years of experience or more.

One finding, consistent with previous surveys in this series, is that, after a certain length of experience (about 20 years), the earnings of the lowest-paid group (i.e., the first decile) remain at an almost constant level, regardless of additional experience. Among the highest-paid (i.e., the ninth decile), on the other hand, added years of experience resulted in increased annual earnings of $20,760 from 20–24 years of experience to 30 years of experience or more.

	All Members Responding							Full-Time Salaried Employees Only	
Length of Experience	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile	Number Reported*	Median
Under One Year	103	$26,961	$20,258	$23,106	$25,750	$28,575	$33,073	98	$25,775
One Year	166	$29,314	$20,982	$24,000	$26,235	$30,000	$34,845	158	$26,235
Two Years	307	$27,610	$21,000	$24,000	$26,700	$29,853	$33,790	300	$26,760
Three Years	383	$29,238	$21,968	$25,455	$28,500	$32,175	$36,800	370	$28,413
Four Years	389	$30,800	$23,032	$26,000	$29,400	$33,770	$37,701	372	$29,425
Five through Nine Years	2,301	$35,436	$26,178	$29,794	$33,500	$38,700	$45,000	2,115	$33,200
10 through 14 Years	2,520	$41,401	$29,646	$33,260	$39,000	$45,404	$53,900	2,144	$38,500
15 through 19 Years	1,756	$47,399	$32,152	$36,986	$43,415	$52,000	$64,486	1,398	$43,000
20 through 24 Years	2,041	$51,747	$32,882	$38,273	$46,250	$56,910	$73,240	1,531	$45,000
25 through 29 Years	1,937	$54,057	$32,788	$39,000	$47,000	$59,000	$77,000	1,405	$45,200
30 Years or More	3,918	$60,167	$33,300	$40,000	$50,000	$65,000	$94,000	2,763	$48,888

*Excludes faculty members, self-employed owners and principals, and those not responding to Question A.

EXHIBIT 4. Income by Level of Education



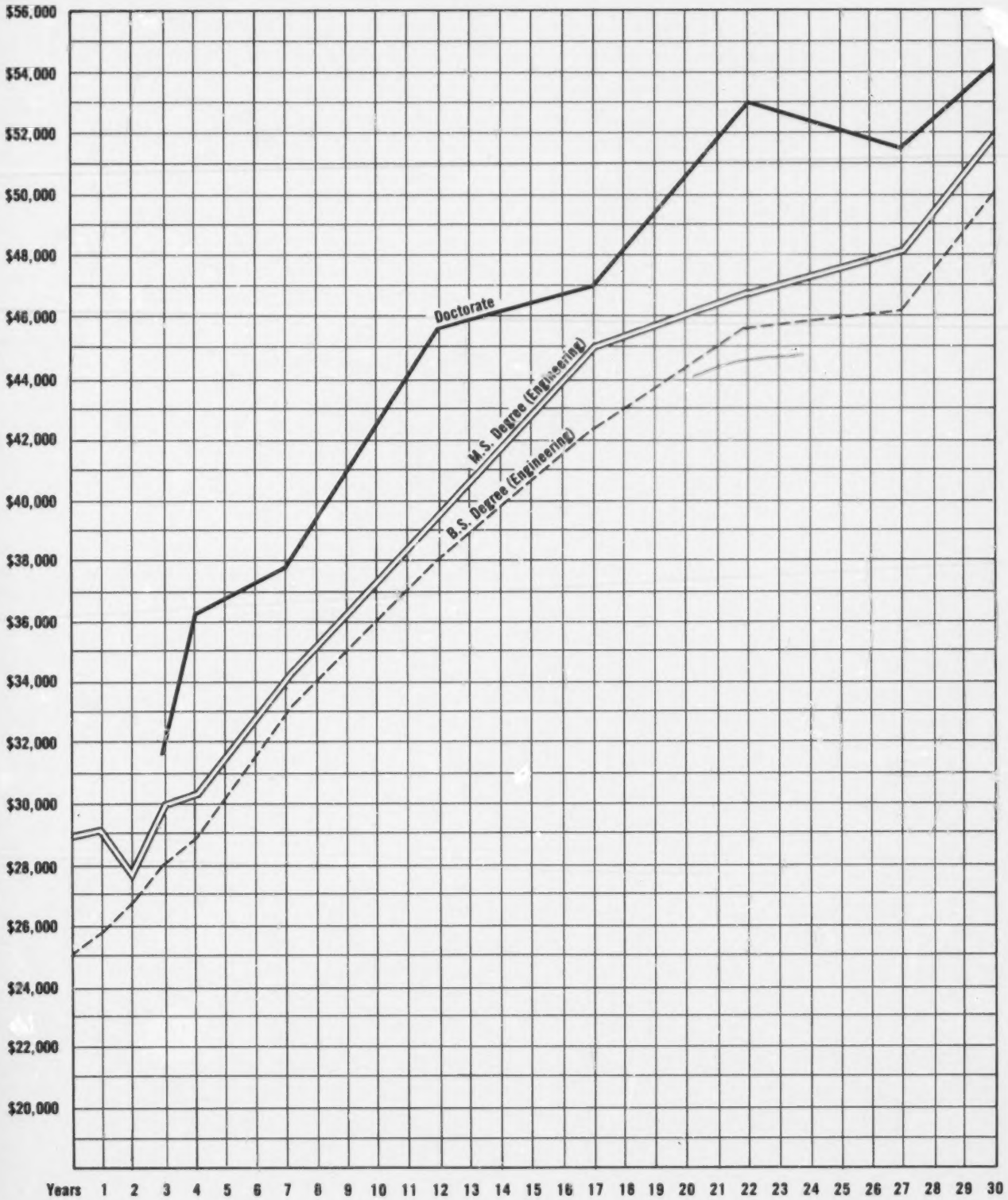
Median income by level of education earned is reported in Exhibit 4. As is obvious, the general rule is that increased education in the engineering field results in higher earnings. Respondents holding doctorates had a median income of $49,960 (up 8.8% since last year's survey); those with the M.S. in engineering $42,500 (up 6.3%); and those with the B.S. in engineering $40,000 (up 5.4%). Those holding the doctorate were earning 24.9% more than those with a B.S. in engineering; the comparable figure in 1982 and 1981 was 21.0% and in 1979 was 20.7%

NSPE members holding the MBA degree and the MA/MS degree (excluding engineering degrees) had higher median earnings than those holding the M.S. in engineering. However, a higher percentage of MA/MS/MBA graduates are in executive/administrative jobs, an area which pays better than straight engineering. The same holds true of BA/BS graduates versus engineering graduates at the baccalaureate level.

	All Members Responding							Full-Time Salaried Employees Only	
Level of Education	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile	Number Reported*	Median
Less than BA/BS Degree	504	$46,450	$28,080	$33,000	$40,000	$50,200	$65,007	370	$38,388
B.A. Degree	344	$56,083	$31,000	$36,575	$46,000	$63,000	$87,000	248	$43,000
B.S. Degree (non-engineering)	244	$53,203	$27,996	$33,545	$40,000	$54,500	$75,069	192	$39,600
B.S. Degree (engineering)	9,840	$46,719	$27,261	$32,311	$40,000	$51,287	$69,250	8,106	$39,000
MA/MS Degree (not MBA or engineering)	444	$48,607	$29,090	$35,301	$42,550	$52,000	$68,100	368	$42,000
MBA Degree	711	$49,120	$31,284	$37,000	$43,260	$53,000	$68,294	634	$43,000
M.S. Degree in Engineering	3,094	$47,924	$29,646	$34,747	$42,500	$53,000	$69,456	2,482	$41,000
Doctorate	686	$53,917	$34,282	$40,000	$49,960	$60,000	$74,000	280	$50,000

Excludes faculty members, self-employed owners and principals, and those not responding to Question A.

EXHIBIT 5. Income by Length of Experience and Level of Education



Income by engineering experience vs. level of education for the three largest groups by degree held is reported graphically and in tabular form in Exhibit 5 and, for all degrees investigated, in tabular form in Appendix B.

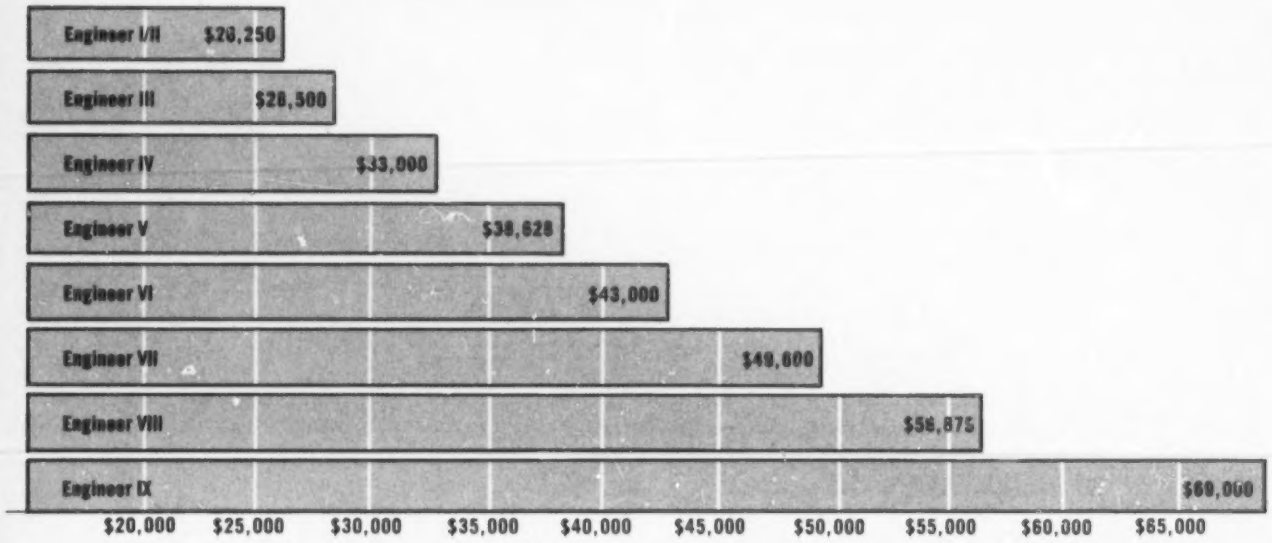
The curves by median income for the B.S. in engineering, M.S. in engineering, and Ph.D. are fairly smooth and follow the relationship that might be expected. Three anomalies in income have appeared, undoubtedly due to normal survey error.

The "spread" of median salaries from least to most experienced decreases as the level of education increases. Starting with five years of experience (below which there are not sufficient data for doctoral degrees for realistic analysis), the spreads for the BS (engineering), MS (engineering), and Ph.D. were 52.0%, 51.1%, and 43.0% respectively.

EXHIBIT 5.

Income by Length of Experience and Highest Degree Earned	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
B.S. Degree (engineering)							
Under One Year	77	$25,589	$20,034	$21,582	$25,220	$27,107	$30,916
One Year	127	$28,763	$20,320	$23,210	$25,600	$28,360	$31,288
Two Years	265	$27,378	$21,000	$24,000	$26,700	$29,509	$33,600
Three Years	305	$28,824	$21,500	$25,217	$28,080	$31,176	$36,360
Four Years	284	$29,415	$22,800	$25,165	$28,800	$32,348	$36,957
Five through Nine Years	1,498	$34,592	$25,589	$29,097	$32,896	$38,000	$44,433
10 through 14 Years	1,503	$40,421	$29,297	$32,700	$38,000	$44,030	$52,400
15 through 19 Years	910	$46,778	$31,968	$36,000	$42,217	$51,000	$64,400
20 through 24 Years	1,170	$51,676	$33,000	$38,000	$45,706	$56,000	$75,000
25 through 29 Years	1,134	$53,903	$32,370	$38,400	$46,064	$57,570	$77,000
30 Years or More	2,448	$59,974	$33,000	$40,000	$50,000	$65,000	$95,000
M.S. Degree in Engineering							
Under One Year	15	$31,591	$22,500	$24,250	$29,000	$32,733	$52,000
One Year	28	$29,338	$23,503	$25,460	$29,098	$30,948	$37,682
Two Years	24	$27,879	$22,502	$24,000	$28,178	$31,637	$33,858
Three Years	45	$30,005	$23,800	$25,748	$30,000	$33,100	$36,536
Four Years	71	$34,376	$24,760	$27,497	$30,295	$35,030	$39,320
Five through Nine Years	512	$35,995	$27,514	$31,000	$34,404	$39,000	$45,842
10 through 14 Years	570	$42,491	$30,000	$34,500	$39,952	$46,500	$54,590
15 through 19 Years	417	$48,771	$33,600	$38,120	$45,000	$53,000	$65,000
20 through 24 Years	380	$51,981	$34,183	$39,714	$46,863	$58,198	$70,700
25 through 29 Years	339	$53,739	$34,862	$40,497	$48,100	$60,000	$78,859
30 Years or More	655	$60,829	$34,694	$42,788	$52,000	$67,000	$95,500
Doctorate							
Under One Year	—	—	—	—	—	—	—
One Year	5	$41,122	$31,000	$36,440	$40,174	$47,412	$49,450
Two Years	—	—	—	—	—	—	—
Three Years	6	$30,898	$24,551	$26,000	$31,500	$36,000	$36,000
Four Years	5	$45,664	$30,420	$34,605	$36,300	$50,700	$86,995
Five through Nine Years	44	$45,771	$28,310	$31,250	$37,750	$44,215	$51,038
10 through 14 Years	80	$47,368	$33,475	$37,640	$45,308	$54,011	$66,900
15 through 19 Years	97	$50,180	$34,272	$40,000	$47,000	$55,250	$62,500
20 through 24 Years	124	$54,665	$35,639	$45,600	$53,000	$58,900	$72,100
25 through 29 Years	99	$56,116	$37,000	$42,675	$51,500	$60,500	$73,299
30 Years or More	207	$59,706	$36,023	$44,858	$54,000	$65,954	$82,046

EXHIBIT 6. Income by Level of Professional Responsibility



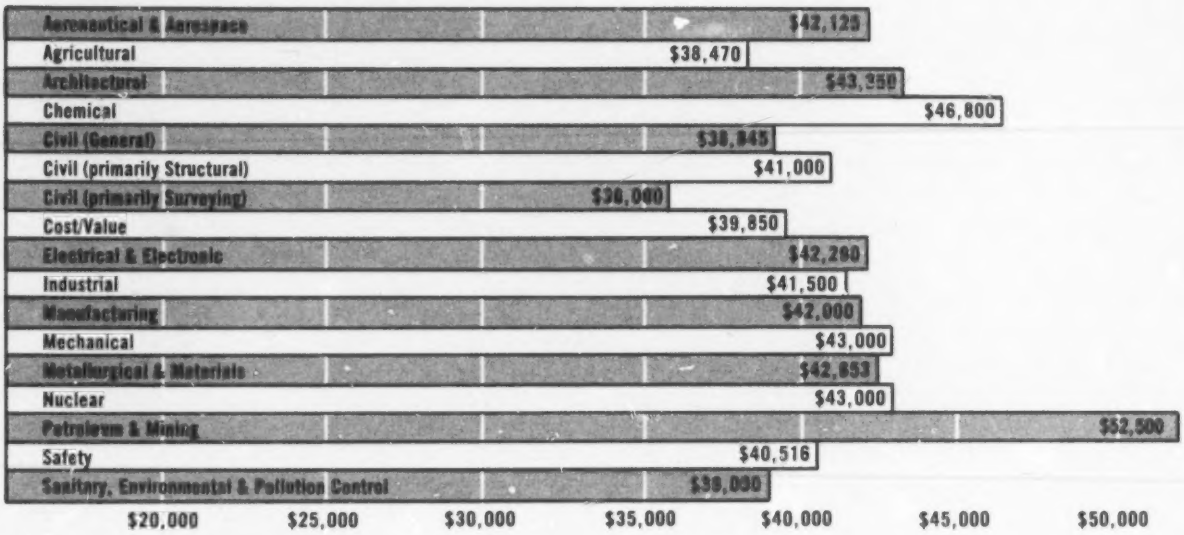
Of all survey participants, 90.4% were able to match their level of professional responsibility to one of the engineering grades defined in the Instruction Book (see Appendix A). As might be expected, NSPE members fall primarily into the higher grades (Engineer IV through VIII), with the median member falling into Engineer VI. (It should be noted that respondents' "self-grading" may not always be uniformly accurate, despite the detailed guidelines furnished in this and previous surveys).

Exhibit 6 reports income by engineering grade. The graph follows the shape expected, rising from a median of $26,250 for Engineer I/II (up 7.6% in the past year) to $69,000 for Engineer IX (up 8.7%). This is a 162.9% "spread," slightly better than the 160.2% and the 160.3% "spreads" found in 1982 and 1981 respectively, but lower than the 173.4% found in 1979. (A more extensive exhibit reporting income by engineering grade vs. length of experience appears in Appendix B.)

	All Members Responding							Full-Time Salaried Employees Only	
Level of Professional Responsibility	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile	Number Reported*	Median
Engineer I/II	245	$26,898	$19,898	$22,699	$26,250	$29,860	$ 35,000	235	$26,145
Engineer III	924	$29,430	$22,314	$25,175	$28,300	$32,050	$ 37,500	877	$28,500
Engineer IV	2,695	$34,298	$25,600	$29,000	$33,000	$38,266	$ 44,500	2,491	$33,000
Engineer V	3,258	$40,424	$29,791	$33,290	$38,628	$45,000	$ 52,000	2,828	$38,400
Engineer VI	2,690	$45,884	$32,375	$37,000	$43,000	$50,500	$ 60,000	2,208	$42,833
Engineer VII	2,280	$53,922	$35,878	$41,300	$49,600	$59,000	$ 74,000	1,656	$48,713
Engineer VIII	1,624	$64,374	$40,000	$47,000	$56,875	$71,000	$ 96,035	1,057	$55,000
Engineer IX	782	$85,331	$45,000	$54,750	$69,000	$98,000	$140,012	488	$68,000

*Excludes faculty members, self-employed owners and principals, and those not responding to Question A.

EXHIBIT 7. Income by Major Branch of Engineering



The highest median incomes by major branch of engineering went to those respondents working in petroleum & mining engineering ($52,500 — up 1.9% in the past year), chemical engineering ($46,800 — up 9.1%), architectural engineering ($43,350 — up 8.4%), and mechanical and nuclear engineering (both $43,000 — up 7.5% and 3.5% respectively).

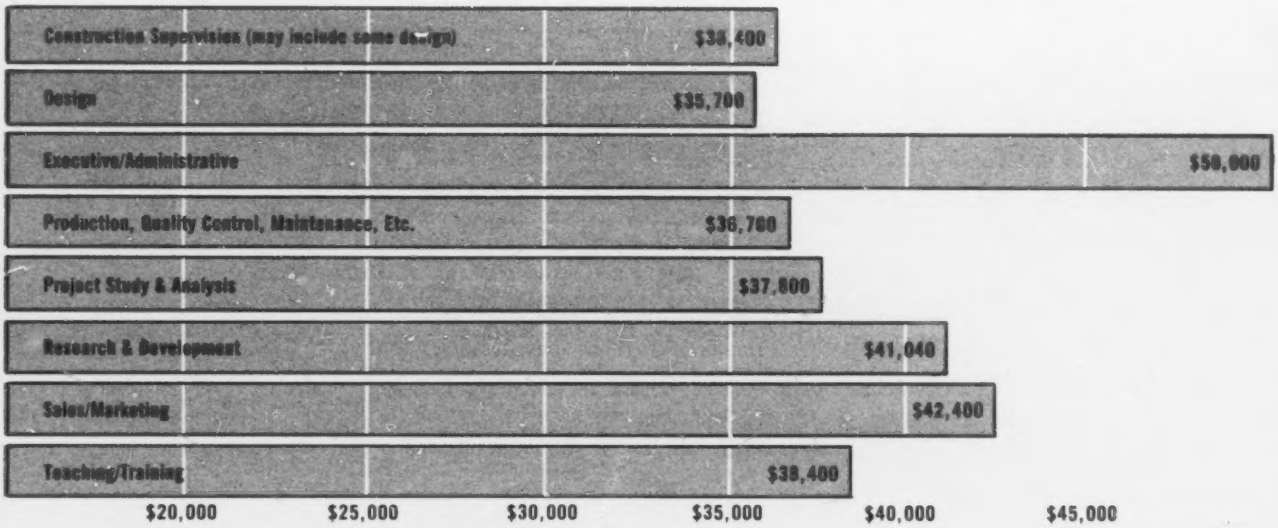
At the other end of the spectrum were those employed in surveying ($36,000 — up 14.3%), agricultural engineering ($38,470 — up 7.9%), civil engineering — excluding structural and surveying ($38,845 — up 4.7%), and sanitary engineering — including environmental & pollution control ($39,000 — up 7.8%).

Income statistics are shown both graphically and in tabular form in Exhibit 7. (A more extensive exhibit reporting income by major branch of engineering vs. length of experience appears in Appendix B.)

	All Members Responding							Full-Time Salaried Employees Only	
Major Branch of Engineering	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile	Number Reported*	Median
Aeronautical & Aerospace	158	$43,041	$28,398	$34,200	$42,125	$50,000	$ 59,820	137	$41,080
Agricultural	169	$41,768	$26,592	$31,413	$38,470	$48,210	$ 57,300	111	$36,900
Architectural	135	$53,444	$27,500	$34,334	$43,350	$60,000	$ 93,519	73	$39,500
Chemical	619	$52,308	$30,294	$37,000	$46,800	$58,000	$ 75,000	531	$45,500
Civil (General)	4,762	$44,997	$26,500	$31,860	$38,845	$50,000	$ 66,000	3,741	$37,200
Civil (primarily Structural)	1,379	$47,088	$27,200	$32,008	$41,000	$52,200	$ 71,000	970	$38,000
Civil (primarily Surveying)	123	$42,183	$25,240	$29,094	$36,000	$49,975	$ 63,619	58	$32,062
Cost/Value	76	$41,631	$28,820	$31,984	$39,850	$46,900	$ 54,841	66	$39,650
Electrical & Electronic	2,827	$46,819	$30,000	$35,000	$42,290	$52,000	$ 65,000	2,396	$41,906
Industrial	301	$49,304	$28,191	$33,375	$41,500	$54,080	$ 69,342	254	$40,875
Manufacturing	201	$51,276	$29,509	$33,150	$42,000	$52,125	$ 67,988	188	$40,650
Mechanical	3,009	$49,987	$29,200	$34,940	$43,000	$55,000	$ 74,000	2,420	$42,000
Metallurgical & Materials	89	$45,315	$29,732	$34,830	$42,653	$50,250	$ 63,380	74	$42,100
Nuclear	160	$46,950	$29,610	$35,940	$43,000	$53,000	$ 71,100	144	$42,820
Petroleum & Mining	382	$70,177	$33,704	$39,904	$52,500	$70,000	$100,000	314	$50,190
Safety	62	$43,373	$27,553	$32,313	$40,516	$47,978	$ 58,900	55	$40,000
Sanitary, Environmental & Pollution Control	861	$45,139	$27,062	$32,460	$39,000	$50,000	$ 66,260	706	$37,636

Excludes faculty members, self-employed owners and principals, and those not responding to Question A.

EXHIBIT 8. Income by Job Function



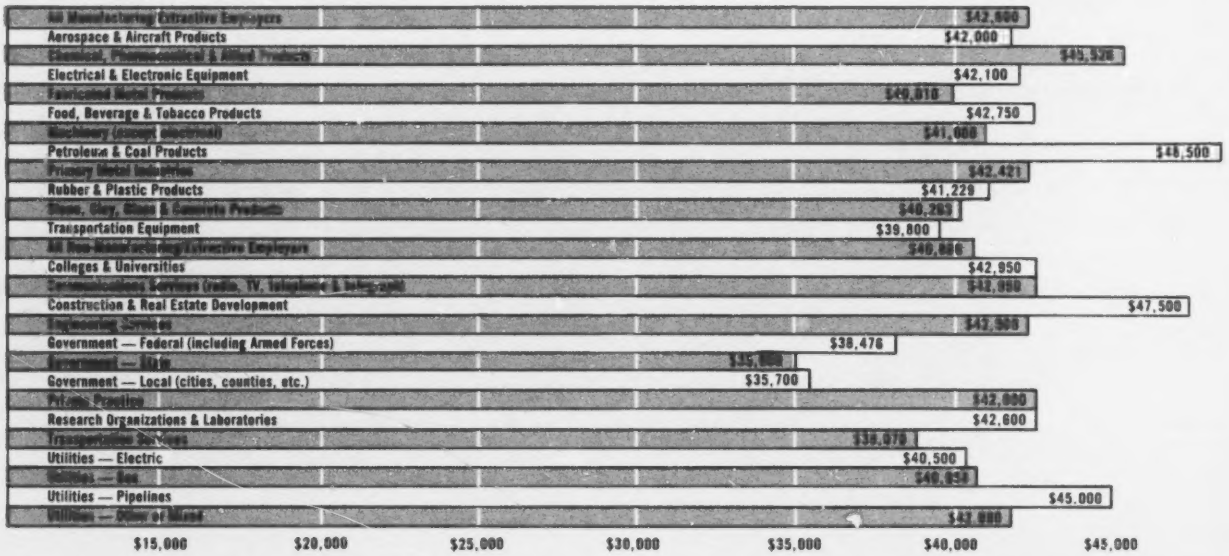
As in the past, median annual income was highest for respondents in executive/administrative job functions ($50,000 — up 6.4% in the past year), followed by that of those in sales/marketing ($42,400 — up 6.0%), and R & D ($41,040 — up 8.3%). The lowest median incomes were received by those in design ($35,700 — up 5.3%), production/quality control/maintenance ($36,700 — up 6.5%), and construction supervision ($36,410 — up 5.2%).

A comparison of median incomes by job function appears in Exhibit 8. An expanded version of this exhibit (with "breakouts" of income by length of experience, geographic area, etc.) appears in Appendix B.

	All Members Responding							Full-Time Salaried Employees Only	
Job Function	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile	Number Reported*	Median
Construction Supervision (may include some design)	1,202	$40,461	$25,500	$30,265	$36,400	$44,100	$55,000	1,072	$36,050
Design	3,618	$38,312	$25,800	$30,000	$35,700	$43,500	$52,000	3,035	$35,000
Executive/Administrative	6,387	$59,101	$33,800	$40,000	$50,000	$64,500	$90,000	4,691	$48,000
Production, Quality Control, Maintenance, etc.	865	$38,886	$27,700	$31,350	$36,700	$43,326	$52,392	844	$36,655
Project Study & Analysis	1,260	$39,843	$27,030	$31,270	$37,800	$45,509	$54,010	1,157	$37,206
Research and Development	684	$42,454	$29,400	$34,000	$41,040	$49,000	$56,287	622	$41,000
Sales/Marketing	511	$46,959	$27,722	$33,880	$42,400	$52,000	$66,080	432	$41,169
Teaching/Training	341	$40,472	$25,922	$31,553	$38,400	$48,045	$57,880	34	$36,557

**Excludes faculty members, self-employed owners and principals, and those not responding to Question A.*

EXHIBIT 9. Income by Industry or Service of Employer

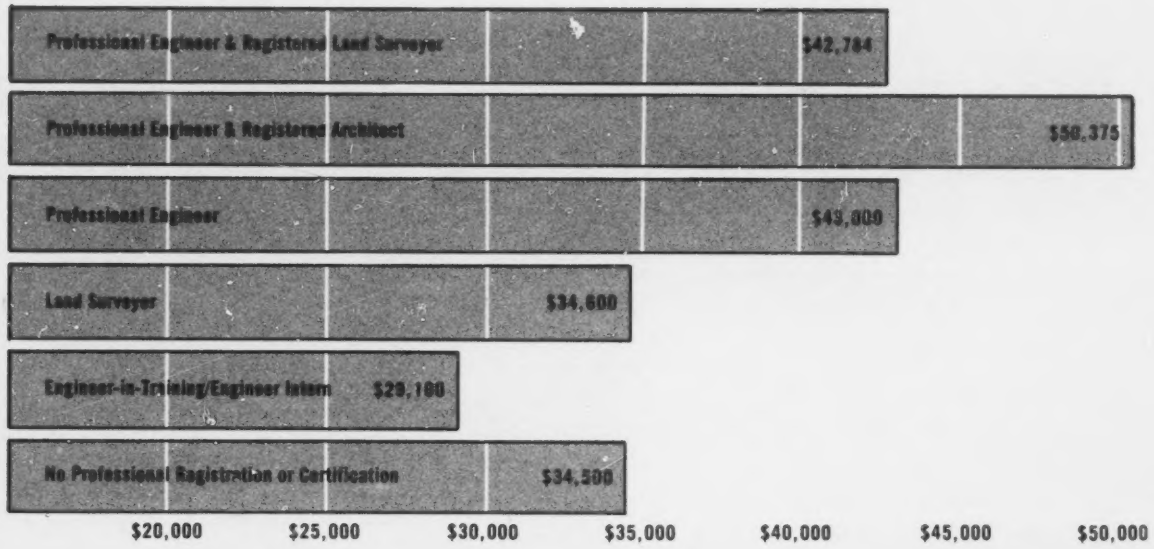


Respondents employed by petroleum & coal producers had the highest median incomes ($48,500 — up 7.6% since last year's survey), followed by those employed in the area of construction & real estate development ($47,500 — up 6.5%); chemical, pharmaceutical & allied products manufacturers ($45,526 — up 11.9%); and by pipeline utilities ($45,000 — up 11.8%). Those receiving the lowest median incomes were employed by state, local and federal governments ($35,000, $35,700, and $38,476 respectively — up 6.1%, 7.1%, and 1.3%); transportation services ($39,070 — up 7.7%); and manufacturers of transportation equipment ($39,800 — up 9.8%). Respondents in all remaining employer groups had median annual incomes ranging from $40,010 to $42,950. Exhibit 9 reports income data by industry or service of employer for all manufacturing firms, all non-manufacturing organizations, and 25 specific types of employer.

	All Members Responding							Full-Time Salaried Employees Only	
Industry or Service of Employer	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile	Number Reported*	Median
All Manufacturing/Extractive Employers	4,045	$50,023	$29,151	$34,575	$42,600	$53,802	$72,000	3,774	$42,000
Aerospace & Aircraft Products	308	$44,349	$28,986	$34,100	$42,000	$50,000	$59,227	292	$41,519
Chemical, Pharmaceutical & Allied Products	466	$52,395	$31,326	$37,800	$45,526	$56,147	$76,790	452	$45,526
Electrical & Electronic Equipment	665	$48,091	$28,800	$34,193	$42,100	$52,140	$65,000	608	$41,621
Fabricated Metal Products	491	$50,041	$27,010	$32,205	$40,010	$53,025	$74,400	441	$39,900
Food, Beverage & Tobacco Products	164	$50,178	$29,940	$35,150	$42,750	$53,500	$65,338	161	$43,000
Machinery (except electrical)	281	$49,800	$27,960	$32,693	$41,000	$53,250	$76,774	251	$40,000
Petroleum & Coal Products	571	$60,146	$32,322	$38,500	$48,500	$63,575	$85,000	525	$47,640
Primary Metal Industries	162	$45,923	$28,673	$35,725	$42,421	$50,000	$62,526	159	$42,342
Rubber & Plastic Products	92	$46,729	$30,480	$33,708	$41,229	$48,650	$68,970	85	$40,394
Stone, Clay, Glass & Concrete Products	170	$46,540	$28,150	$33,300	$40,263	$50,000	$71,625	162	$40,084
Transportation Equipment	213	$44,899	$29,416	$33,745	$39,800	$48,000	$60,000	207	$39,710
All Non-Manufacturing/Extractive Employers	11,959	$46,930	$27,925	$33,000	$40,800	$52,000	$69,080	9,027	$39,168
Colleges & Universities	586	$44,651	$28,410	$34,560	$42,950	$53,200	$62,897	95	$39,300
Communications Services (radio, TV, telephone & telegraph)	296	$47,703	$32,400	$37,200	$42,950	$51,500	$67,900	282	$42,950
Construction & Real Estate Development	958	$57,618	$28,600	$35,500	$47,500	$66,500	$95,000	650	$43,960
Engineering Services	1,989	$48,301	$27,640	$33,515	$42,500	$55,000	$70,910	1,604	$40,677
Government — Federal (including Armed Forces)	812	$40,218	$28,598	$32,761	$38,476	$45,533	$54,024	803	$38,422
Government — State	683	$35,648	$25,000	$30,000	$35,000	$40,000	$46,420	676	$34,996
Government — Local (cities, counties, etc.)	968	$36,871	$26,415	$30,500	$35,700	$42,000	$48,800	952	$35,700
Private Practice	3,350	$50,882	$27,200	$33,000	$42,600	$57,000	$80,100	1,776	$37,620
Research Organizations & Laboratories	185	$45,168	$31,200	$36,000	$42,600	$50,850	$60,000	164	$42,750
Transportation Services	90	$46,447	$29,024	$33,800	$39,070	$49,956	$58,609	86	$39,304
Utilities — Electric	1,158	$43,741	$29,653	$33,876	$40,500	$50,000	$60,000	1,150	$40,500
Utilities — Gas	184	$47,501	$29,010	$33,990	$40,958	$53,000	$68,180	178	$40,358
Utilities — Pipelines	11	$50,225	$31,528	$37,710	$45,000	$55,000	$79,720	106	$45,000
Utilities — Other or Mixed	27	$46,241	$29,520	$35,280	$42,090	$51,100	$64,970	263	$41,500

*Excludes faculty members, self-employed owners and principals, and those not responding to Question A.

EXHIBIT 10. Income by Registration Status



Only 1.7% of respondents were not registered or certified. As is to be expected, 88.1% were P.E.'s, 11.0% being both P.E.'s and Registered Land Surveyors, but only 0.3% both P.E.'s and Registered Architects. The remaining participants who provided this information were Engineers-in-Training/Engineer Interns (who composed 9.9% of the sample), and Land Surveyors (0.3%).

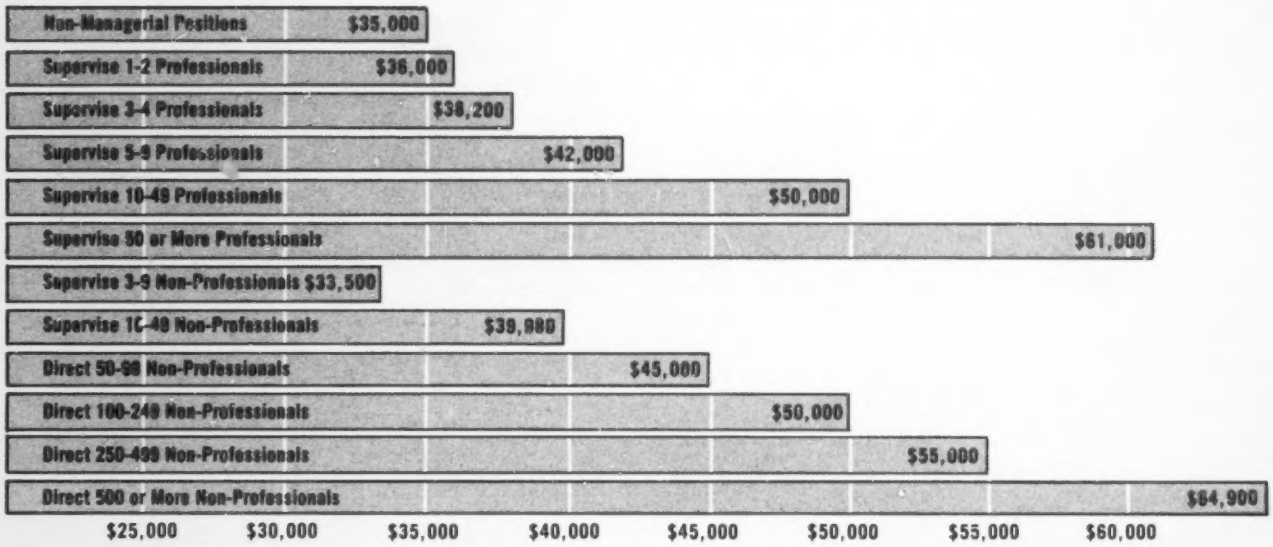
Exhibit 10 reports income by registration-certification status. The respondents who were both P.E.'s and Registered Architects enjoyed the highest median annual income of any group ($50,375 — up 13.5% in 1982). P.E.'s without other licenses and P.E.'s who were also Registered Land Surveyors almost tied for second-highest median income ($43,000 and $42,784 — up 5.9% and 5.6% respectively). Land Surveyors were fourth in median income ($34,600 — up 5.2%), followed by unregistered-uncertified individuals ($34,500 — up 6.2%). Naturally, Engineers-in-Training/Engineer Interns had the lowest median income ($29,100 — up 7.8%).

An extensive exhibit containing data on income by registration status vs. length of experience appears in Appendix B.

	All Members Responding							Full-Time Salaried Employees Only	
Registration Status	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile	Number Reported*	Median
Professional Engineer & Registered Land Surveyor	1,753	$52,024	$29,529	$34,595	$42,784	$55,330	$80,000	1,063	$40,000
Professional Engineer & Registered Architect	54	$56,739	$26,486	$35,000	$50,375	$62,000	$97,208	20	$42,595
Professional Engineer	12,266	$49,431	$30,173	$35,340	$43,000	$54,000	$71,000	9,875	$42,000
Land Surveyor	48	$42,986	$25,995	$29,687	$34,600	$48,622	$64,920	29	$32,550
Engineer-in-Training/Engineer Intern	1,579	$31,560	$22,150	$25,500	$29,100	$34,011	$41,000	1,518	$29,065
No Professional Registration or Certification	279	$37,343	$24,524	$27,713	$34,500	$42,911	$52,285	255	$34,269

Excludes faculty members, self-employed owners and principals, and those not responding to Question A.

EXHIBIT 11. Income by Supervisory/Managerial Responsibility



Over three-quarters of the respondents who provided this information had supervisory or managerial responsibility to a greater or lesser degree. This responsibility played an important part in determining income.

The income data by such responsibility contains no surprises, increasing regularly with increased supervisory/managerial responsibility — except that the median income of non-supervisory positions is slightly higher than that of positions with the lowest level of supervisory responsibility over non-professionals (which may represent, in part, foreman positions). As is usual, supervision of engineering & other professional personnel is reflected in higher earnings than is supervision of clerical, construction, maintenance, and production personnel, given the same number of subordinates.

Respondents in non-supervisory positions had a median income of $35,000 (up 7.7% in the last year), while those who supervised 3–9 clerical, construction, maintenance and/or production employees received $33,500 (up 4.7%). The income of respondents with supervisory or managerial responsibility over clerical, construction, maintenance and/or production employees rose to $39,980 (up 6.3%) when they directed the activities of 10–49 non-professionals and continued up regularly to $64,900 (*down* 7.3%), when they managed 500 or more non-professionals.

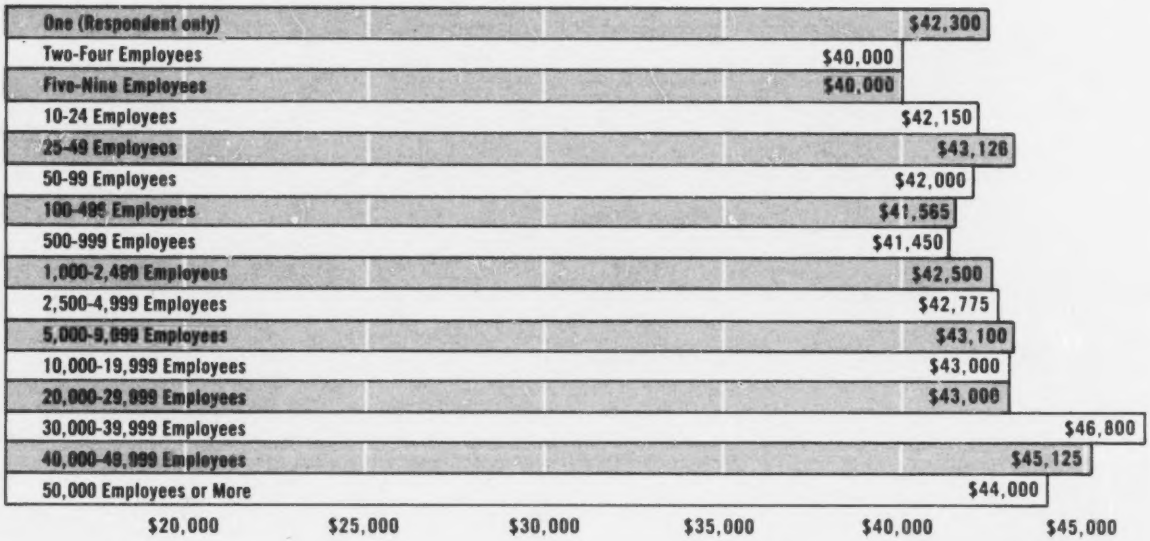
The median income of those with supervisory or managerial responsibility over engineers, scientists and/or technologists increased regularly from $36,000 (up 3.2%) for those who supervised one or more such professionals to $61,000 (up 7.8%) for those who directed the activities of 50 or more such professionals.

These data are displayed in Exhibit 11. Additional information on this variable appears in Appendix B.

	All Members Responding							Full-Time Salaried Employees Only	
Supervisory/Managerial Responsibility	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile	Number Reported*	Median
Non-Managerial Positions	3,021	$36,665	$25,650	$29,800	$35,000	$42,000	$ 50,000	2,754	$34,561
Supervise 1-2 Professionals	640	$37,266	$26,882	$30,528	$36,000	$42,000	$ 49,500	554	$36,000
Supervise 3-4 Professionals	1,228	$39,591	$28,500	$32,518	$38,200	$45,000	$ 52,070	1,036	$37,440
Supervise 5-9 Professionals	1,988	$43,849	$31,000	$35,992	$42,000	$50,000	$ 60,000	1,596	$41,000
Supervise 10-49 Professionals	2,332	$56,169	$35,792	$41,600	$50,000	$61,000	$ 80,000	1,740	$48,000
Supervise 50 or More Professionals	869	$74,090	$42,188	$50,000	$61,000	$81,531	$113,580	687	$58,900
Supervise 3-9 Non-Professionals	947	$36,022	$24,500	$28,614	$33,500	$41,000	$ 50,900	778	$33,000
Supervise 10-49 Non-Professionals	851	$46,935	$28,120	$32,901	$39,980	$50,000	$ 70,000	662	$38,000
Direct 50-99 Non-Professionals	252	$53,000	$32,175	$37,650	$45,000	$56,000	$ 75,000	214	$43,540
Direct 100-249 Non-Professionals	167	$59,311	$35,600	$41,575	$50,000	$63,000	$ 91,860	146	$49,000
Direct 250-499 Non-Professionals	69	$63,367	$40,208	$47,390	$55,000	$69,250	$ 94,109	66	$54,500
Direct 500 or More Non-Professionals	41	$82,601	$45,420	$51,700	$64,900	$97,750	$162,012	39	$64,900

**Excludes faculty members, self-employed owners and principals, and those not responding to Question A.*

EXHIBIT 12. Income by Size of Organization



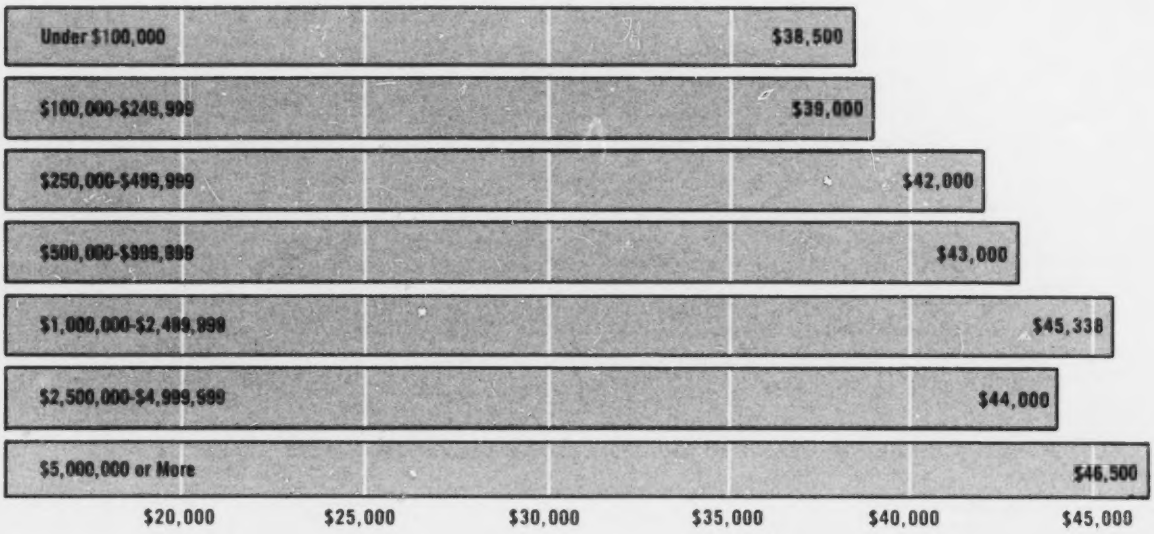
Income by size of organization followed no single, general trend. Those respondents who were independent practitioners (with no subordinates) had a median annual income of $42,300 (up 5.8% in the last year). Those in organizations with from 2-4 and 5-9 employees both had median incomes of $40,000 (up 6.2% and 3.9% respectively); those in organizations with 10-99 employees had median incomes ranging from $42,000 to $43,126 (up between 2.7% and 5.2%). Thereafter, salaries rose with some regularity from $41,565 in organizations with 100-499 employees (up 5.2%) to $46,800 in organizations having 30,000 to 39,999 employees, (up 7.1%), declining thereafter to $44,000 in organizations with 50,000 employees or more (up 8.4%).

The income statistics for this variable appear in Exhibit 12, with a more extensive analysis in Appendix B.

	All Members Responding							Full-Time Salaried Employees Only	
Size of Organization	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile	Number Reported*	Median
One (Respondent only)	213	$47,157	$26,800	$32,500	$42,300	$52,529	$70,000	4	—
Two-Four Employees	414	$46,286	$25,581	$31,000	$40,000	$51,000	$65,000	69	$36,200
Five-Nine Employees	650	$44,421	$26,000	$30,316	$40,000	$51,200	$66,684	187	$34,922
10-24 Employees	1,211	$50,884	$26,338	$32,000	$42,150	$58,000	$78,000	552	$33,380
25-49 Employees	1,170	$54,020	$27,450	$33,500	$43,126	$60,000	$88,702	709	$37,000
50-99 Employees	1,159	$51,121	$27,220	$33,400	$42,000	$57,575	$83,920	870	$38,390
100-499 Employees	2,382	$50,039	$28,207	$33,500	$41,565	$54,000	$76,000	2,074	$40,040
500-999 Employees	1,068	$48,558	$28,400	$33,800	$41,450	$53,500	$71,000	978	$40,843
1,000-2,499 Employees	1,433	$46,918	$30,000	$35,000	$42,500	$52,425	$66,000	1,330	$42,000
2,500-4,999 Employees	1,058	$47,848	$30,108	$34,900	$42,775	$53,600	$67,682	981	$42,000
5,000-9,999 Employees	783	$47,576	$30,000	$36,000	$43,100	$53,494	$66,724	729	$43,000
10,000-19,999 Employees	667	$49,198	$29,920	$35,541	$43,000	$55,000	$68,160	644	$42,744
20,000-29,999 Employees	313	$47,650	$29,580	$35,135	$43,000	$52,362	$66,140	304	$42,663
30,000-39,999 Employees	223	$53,929	$32,379	$38,000	$46,800	$60,000	$79,667	219	$46,893
40,000-49,999 Employees	168	$52,840	$31,118	$38,400	$45,125	$59,258	$74,505	165	$45,000
50,000 Employees or More	1,132	$48,095	$30,000	$36,000	$44,000	$52,500	$66,685	1,120	$44,000

Excludes faculty members, self-employed owners and principals, and those not responding to Question A.

EXHIBIT 13. Income by Annual Billings for Service (Consulting Firms Only)

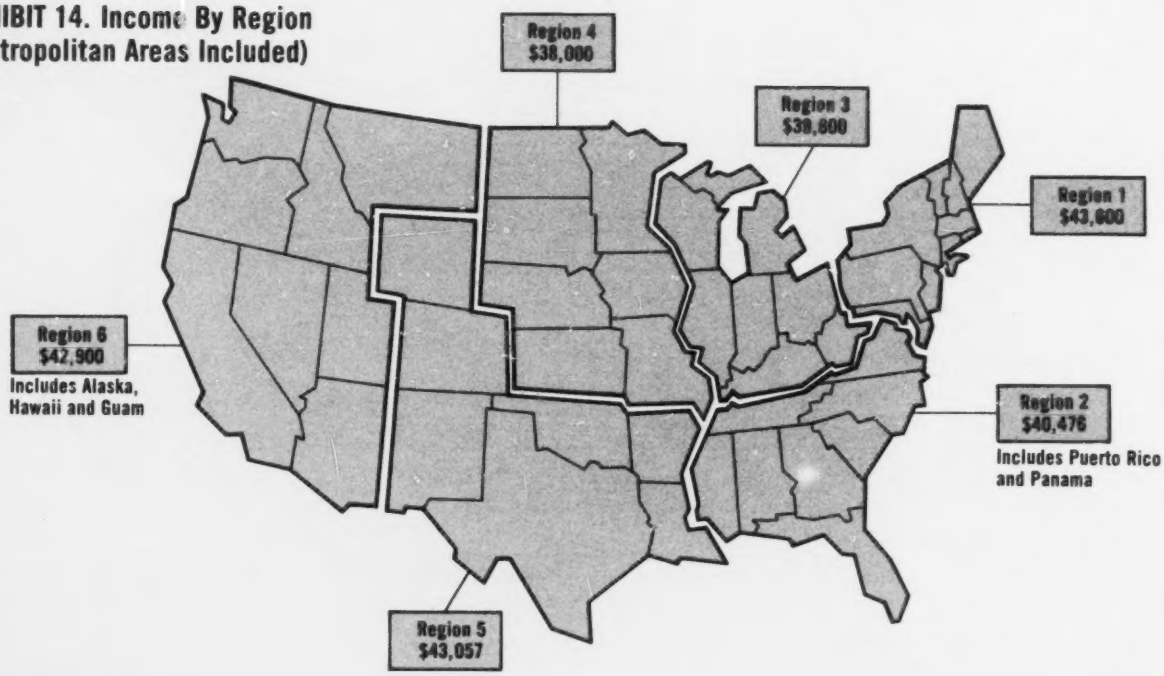


As is shown in Exhibit 13, the median income of respondents having or working in organizations in private practice/engineering/architectural/design services increased fairly regularly with the increase in annual billing for services. For example, those in firms with annual billings of under $100,000 had a median income of $38,500 (up 1.9% in the past year) vs. $46,500 for those whose firms billed $5,000,000 or more annually (up 7.6%). Further analysis of these data appear in Appendix B.

	All Members Responding							Full-Time Salaried Employees Only	
Annual Billing For Services (Consulting Firms Only)	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile	Number Reported*	Median
Under $100,000	363	$42,609	$24,520	$30,000	$38,500	$50,000	$62,298	41	$36,000
$100,000-$249,999	540	$43,531	$25,760	$30,000	$39,000	$50,000	$65,000	126	$31,500
$250,000-$499,999	598	$46,708	$27,424	$33,000	$42,000	$54,000	$70,000	191	$34,100
$500,000-$999,999	679	$50,099	$27,540	$33,184	$43,000	$59,925	$79,800	295	$33,800
$1,000,000-$2,499,999	923	$55,862	$28,666	$34,485	$45,338	$63,200	$93,560	546	$38,318
$2,500,000 -$4,999,999	725	$56,161	$28,200	$34,026	$44,000	$62,000	$98,500	519	$38,600
$5,000,000 or More	2,275	$54,972	$30,000	$37,000	$46,500	$60,000	$83,000	2,061	$45.000

*Excludes faculty members, self-employed owners and principals, and those not responding to Question A.

EXHIBIT 14. Income By Region (Metropolitan Areas Included)



Geographic Variations

Income by geographic region (including metropolitan areas surveyed) is reported in Exhibit 14. As the data indicate, the highest median income is in Region 1, the northeastern states ($43,600 — up 8.5%). Region 5, primarily the southwestern states, is a close second with a median income of $43,057 (up 6.3%), followed by Region 6, the Pacific and western states ($42,900 — up 7.2%). The lowest median incomes were found in Region 4, primarily the Great Plains states ($38,000 — up 5.4%), followed by Region 3, primarily the Great Lakes states ($39,600 — up 5.1%), and Region 2, the southern states ($40,476 — up 6.5%).

	All Members Responding							Full-Time Salaried Employees Only	
Region (including metropolitan areas surveyed)	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile	Number Reported*	Median
Region 1	3,271	$49,346	$28,674	$34,425	$43,600	$55,000	$73,140	2,611	$42,000
Region 2	2,851	$46,053	$27,766	$32,792	$40,476	$51,082	$65,780	2,259	$39,500
Region 3	3,253	$44,444	$27,000	$32,240	$39,600	$50,000	$65,000	2,641	$38,335
Region 4	1,863	$44,249	$27,248	$31,713	$38,000	$48,500	$62,000	1,531	$37,212
Region 5	3,064	$52,435	$29,500	$35,000	$43,057	$55,000	$76,710	2,432	$41,541
Region 6	1,673	$48,671	$30,000	$35,600	$42,900	$54,000	$69,720	1,283	$41,556

**Excludes faculty members, self-employed owners and principals, and those not responding to Question A.*

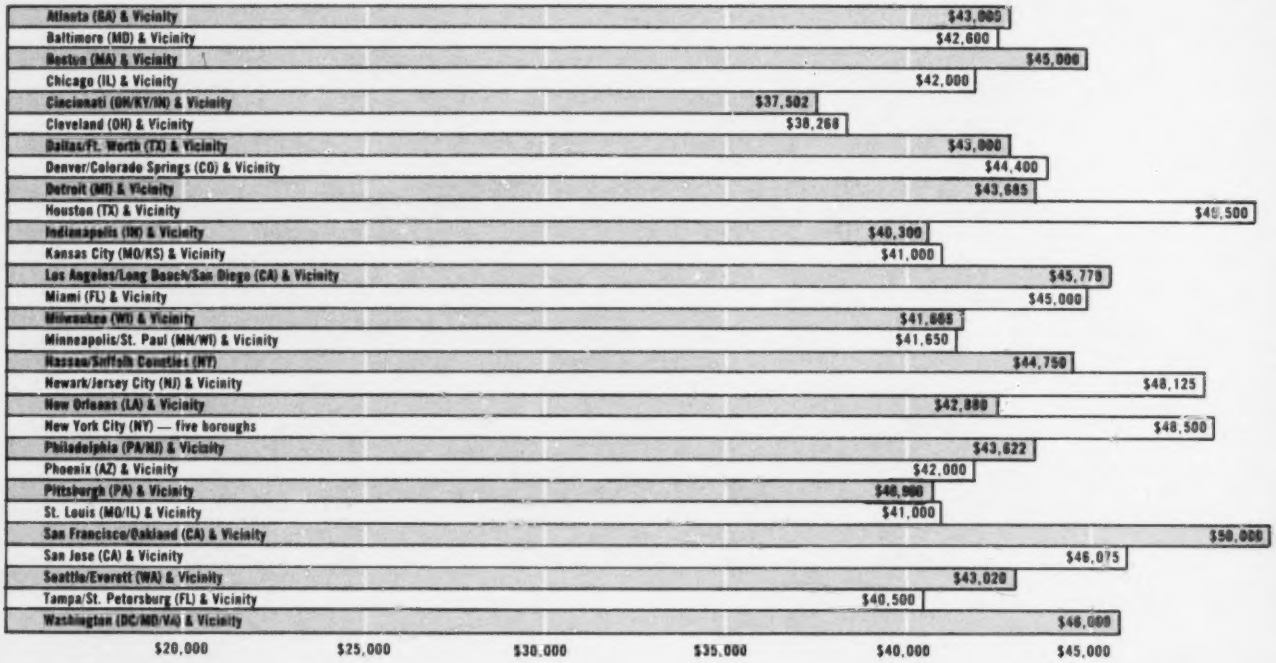
EXHIBIT 15. Income by Region (Metropolitan Areas Excluded)

As is shown in Exhibit 15, when median income data by region were analyzed *excluding* the metropolitan areas which were surveyed (listed in Exhibit 16), the rank order reported above changed only slightly, with Regions 1 and 6 changing places.

	All Members Responding							Full-Time Salaried Employees Only	
Region (excluding metropolitan areas surveyed)	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile	Number Reported*	Median
Region 1	1,199	$46,059	$27,524	$32,245	$40,250	$51,320	$69,146	952	$39,500
Region 2	2,006	$44,443	$27,000	$32,052	$39,908	$50,000	$63,596	1,600	$38,412
Region 3	1,499	$42,026	$26,200	$31,301	$38,000	$47,000	$60,000	1,197	$36,700
Region 4	996	$39,883	$26,322	$30,996	$35,865	$43,239	$55,595	789	$34,970
Region 5	1,552	$48,954	$28,781	$33,500	$41,025	$52,200	$71,000	1,216	$39,800
Region 6	892	$45,730	$28,598	$34,312	$41,450	$51,507	$66,324	665	$40.000

**Excludes faculty members, self-employed owners and principals, and those not responding to Question A.*

EXHIBIT 16. Income by Metropolitan Area



When the data were analyzed by metropolitan area, the highest median income was found in San Francisco/Oakland ($50,000 — 10.6% since last year's survey). Following were Houston & vicinity ($49,500 — up 5.3%), New York City ($48,500 — up 10.2%), and Newark/Jersey City ($48,125 — up 7.7%). The lowest median incomes found in this study of 29 metropolitan areas were in Cincinnati ($37,502 — up 5.9%), Cleveland ($38,268 — *down* 0.7%), Kansas City ($40,300 — up 6.5%), Tampa/St. Petersburg ($40,500 — up 10.7%), and St. Louis ($40,900 — up 6.2%). A graphic and tabular representation of income by metropolitan area appears in Exhibit 16.

	All Members Responding							Full-Time Salaried Employees Only	
Metropolitan Area	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile	Number Reported*	Median
Atlanta (GA) & Vicinity	265	$48,859	$30,000	$34,000	$43,000	$52,487	$70,500	210	$40,750
Baltimore (MD) & Vicinity	129	$45,877	$27,385	$33,523	$42,600	$51,225	$65,620	104	$40,650
Boston (MA) & Vicinity	281	$50,722	$31,000	$36,815	$45,000	$56,700	$73,690	218	$44,000
Chicago (IL) & Vicinity	667	$47,251	$29,176	$34,425	$42,000	$54,226	$69,860	566	$40,600
Cincinnati (OH/KY/IN) & Vicinity	197	$42,567	$25,720	$30,000	$37,502	$46,400	$62,820	156	$35,806
Cleveland (OH) & Vicinity	238	$45,277	$25,630	$30,000	$38,268	$50,000	$68,000	193	$37,500
Dallas/Ft. Worth (TX) & Vicinity	447	$54,881	$29,460	$35,000	$43,000	$54,800	$79,900	355	$41,100
Denver/Colorado Springs (CO) & Vicinity	241	$50,134	$30,332	$36,000	$44,400	$55,575	$74,112	188	$42,384
Detroit (MI) & Vicinity	278	$50,371	$30,484	$36,000	$43,685	$54,700	$73,750	231	$42,500
Houston (TX) & Vicinity	633	$60,881	$32,900	$40,000	$49,500	$65,877	$92,760	512	$48,000
Indianapolis (IN) & Vicinity	121	$45,686	$28,586	$33,225	$40,300	$50,000	$65,660	91	$38,600
Kansas City (MO/KS) & Vicinity	383	$48,910	$27,475	$32,324	$41,000	$51,900	$67,240	333	$39,600
Los Angeles/Long Beach/San Diego (CA) & Vicinity	304	$52,389	$31,200	$36,986	$45,779	$57,587	$71,100	243	$43,707
Miami (FL) & Vicinity	231	$50,438	$29,392	$35,819	$45,000	$56,900	$72,246	178	$43,000
Milwaukee (WI) & Vicinity	179	$47,265	$27,564	$33,850	$41,666	$54,000	$74,920	149	$40,220
Minneapolis/St. Paul (MN/WI) & Vicinity	239	$45,762	$29,136	$35,099	$41,650	$50,685	$65,000	198	$41,019
Nassau/Suffolk Counties (NY)	130	$52,759	$30,375	$36,000	$44,750	$57,000	$86,475	91	$42,000
Newark/Jersey City (NJ) & Vicinity	288	$53,618	$32,430	$39,250	$48,125	$60,000	$76,000	226	$46,173
New Orleans (LA) & Vicinity	205	$51,373	$28,812	$34,000	$42,880	$52,575	$70,000	168	$42,000
New York City (NY) five boroughs	327	$56,816	$32,417	$38,189	$48,500	$63,000	$90,000	260	$47,218
Philadelphia (PA/NJ) & Vicinity	432	$48,900	$29,000	$35,000	$43,622	$53,880	$72,000	345	$42,000
Phoenix (AZ) & Vicinity	109	$45,063	$30,072	$34,123	$42,000	$51,000	$64,280	75	$40,000
Pittsburgh (PA) & Vicinity	304	$47,633	$26,500	$31,818	$40,900	$53,000	$69,708	257	$39,756
St. Louis (MO/IL) & Vicinity	304	$50,275	$28,985	$33,341	$41,000	$52,713	$79,010	255	$40,000
San Francisco/Oakland (CA) & Vicinity	166	$59,108	$32,700	$39,060	$50,000	$62,000	$82,160	135	$48,600
San Jose (CA) & Vicinity	83	$50,569	$34,864	$39,826	$46,075	$56,625	$75,060	67	$43,000
Seattle/Everett (WA) & Vicinity	118	$49,440	$32,000	$36,500	$43,020	$54,280	$75,506	99	$41,500
Tampa/St. Petersburg (FL) & Vicinity	173	$47,708	$28,520	$32,468	$40,500	$52,000	$70,800	137	$39,816
Washington (DC/MD/VA) & Vicinity	368	$51,264	$30,457	$38,000	$46,000	$56,950	$66,838	306	$45,000

*Excludes faculty members, self-employed owners and principals, and those not responding to Question A.

VII. FRINGE BENEFITS AND WORKING CONDITIONS

Fringe benefits and working conditions constitute a significant portion of employee compensation today. However, fringe benefits and working conditions do not change as rapidly as does income. Consequently, these are being investigated on a periodic, rotating basis in this survey series. This survey collected data on life insurance and dental insurance. Overtime compensation and pensions were studied in 1982. In 1981, basic health & accident insurance and major medical insurance coverage were studied. The 1979 survey investigated pension and vacation practices. Data on these areas will be updated in future surveys and other benefit programs will be covered.

Life Insurance

Only 6.4% of respondents who were employed full-time (and not self-employed) were not covered by a group life insurance program at their place of employment. Well over one-half (56.5%) of respondents were covered by life insurance for which the entire premium was paid by their employer. The remaining respondents were covered by life insurance programs of which the percentage of the insurance premium paid by their employer ranged from none (0%) to less than 100%. (See Exhibit 17 for details.)

EXHIBIT 17. Percentage of Life Insurance Premium Paid by Employer.

Category	Frequency	Percent	Cumulative Percent
Group Life Insurance Not Available	800	6.4%	6.4%
Employer Pays None of Premium	563	4.5%	10.9%
Employer Pays Under 50% of Premium	1,274	10.2%	21.1%
Employer Pays 50% of Premium	1,206	9.7%	30.8%
Employer Pays 51%-74% of Premium	706	5.7%	36.4%
Employer Pays 75%-99% of Premium	877	7.0%	43.5%
Employer Pays 100% of Premium	7,060	56.5%	100.0%

In addition to the percentage of insurance premium paid, the amount of life insurance coverage provided is an important factor. In terms of the respondent's annual salary, the distribution of amount of life insurance coverage varied widely, from an amount equal to less than one year of the respondent's annual salary to an amount equal to more than two years of the respondent's salary. The median amount of life insurance coverage was equal to between one and one-and-one-half years of the respondent's annual salary. (See Exhibit 18 for details.)

EXHIBIT 18. Amount of Life Insurance Coverage Provided (in terms of respondents' annual salary).

Category	Frequency	Percent	Cumulative Percent
Less Than One Year	2,600	22.3%	22.3%
One Year	2,553	21.9%	44.1%
Between One and One- and-One-Half Years	1,331	11.4%	55.5%
At Least One- and-One-Half Years But Under Two Years	1,230	10.5%	66.1%
Two Years	2,330	20.0%	8.6%
More Than Two Years	1,631	14.0%	100.0%

Dental Insurance

Dental insurance programs are a relatively new but rapidly growing practice among employers. Therefore, for the first time in this series, the prevailing practice dealing with this type of insurance has been studied.

About six-tenths (60.9%) of respondents reported that their employers provided a dental insurance program for them, and almost that percentage (58.9%) reported that their employers provided one for dependents. Over one-third of respondents (35.3%) reported that their employers paid the entire premium for their coverage, and 25.3% reported that the entire premium was paid for their dependents. Exhibit 19 provides a frequency distribution of responses covering dental insurance practices.

EXHIBIT 19. Dental Insurance

	Premium for Employee Coverage			Premium for Dependent Coverage		
Category	Frequency	Percent	Cumulative Percent	Frequency	Percent	Cumulative Percent
Group Dental Insurance Not Available	5,041	39.1%	39.1%	5,165	41.1%	41.1%
Employer Pays None of Premium	388	3.0%	42.1%	1,046	8.3%	49.4%
Employer Pays Under 50% of Premium	471	3.7%	45.7%	551	4.4%	53.8%
Employer Pays 50% of Premium	717	5.6%	51.3%	861	6.9%	60.7%
Employer Pays 51%-74% of Premium	519	4.0%	55.3%	555	4.4%	65.1%
Employer Pays 75%-99% of Premium	1,210	9.4%	64.7%	1,205	9.6%	74.7%
Employer Pays 100% of Premium	4,558	35.3%	100.0%	3,178	25.3%	100.0%

NATIONAL SOCIETY OF PROFESSIONAL ENGINEERS

December 30, 1982

Dear NSPE Member:

Response to the 1982 NSPE Income & Salary Survey, the sixteenth in a series dating back to 1952, was excellent. This major survey, conducted among all NSPE members, has become a standard information source for everyone concerned with professional engineering salary scales. Because of its importance, we urge all Society members to participate.

As the enclosed questionnaire indicates, this survey will provide an intensive look at the compensation of professional engineers. The report will provide considerably more useful statistical information from a larger data base than any other survey in the engineering field.

An article summarizing the survey findings will be published in Professional Engineer. If you want more detailed information than a magazine article can possibly provide, you can reserve your copy of the extensive, completely updated survey report today (at the substantial membership discount) by completing and returning the enclosed order form along with your check. (Orders received prior to April 1 will be filled at the further-reduced price of $25.00.) All orders will be filled promptly upon publication of the report, scheduled for July 1, 1983.

Whether or not you wish to order a copy, please take a few minutes right now to complete and mail the Survey Reply Card. Your assistance will be appreciated most sincerely. Please return the card no later than March 1st.

Sincerely yours,

Robert Salvin

Robert Salvin, P.E.
Chairman, Professional
Employment Committee

2029 K STREET N W ■ WASHINGTON D C 20006 ■ 202/463-2300

AN EQUAL OPPORTUNITY EMPLOYER

Instruction Book

A. Employment Status. As of January 1, 1983, what was your employment status? (Please select the one response below which best describes your status at that time and post the code number for it in the space provided under A on the Survey Reply Card.)

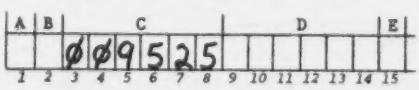
[1] Self-employed full-time (owner or principal).
[2] Employed full-time (salaried employee).
[3] On college/university faculty.
[4] On active duty in the Armed Forces.
[5] Retired or working part-time.
[6] Full-time student.
[7] Unemployed.
[8] Other (not adequately described above).

B. Unemployment Data. During the period from January 1, 1982 through January 1, 1983, how long were you unemployed? Post the code number under B on the Survey Reply Card.

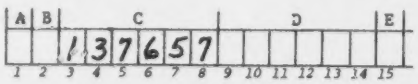
[1] Not unemployed (employed or self-employed all year or all academic year/retired/full-time student).
[2] Unemployed less than one month.
[3] Unemployed at least one month but less than two months.
[4] Unemployed at least two months but less than three months.
[5] Unemployed three months or more.

C. Base Salary from Primary Job. As of January 1, 1983, what was your annual base salary from your primary full-time job? (Exclude fees, overtime pay, bonuses, and commissions. Also exclude income from secondary employment - such as part-time teaching, part-time consulting, etc.)

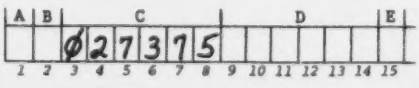
NOTE: If your base annual salary was less than $10,000 (e.g. $9,525), post it in the six boxes under C on the Survey Reply Card as follows:



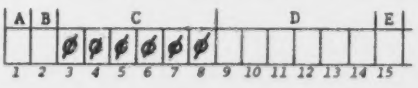
If $100,000 or more (e.g., $137,657), write it as follows:



If between $10,000 and $99,000 (e.g. $27,375), write it as follows:



If no base salary, fill in with zeros, as follows:



D. Other Cash Compensation from Primary Employment. During the period from January 1, 1982 to January 1, 1983, what additional cash income did you receive from your primary job? (Include fees, bonuses and commissions but exclude salary, overtime pay and income from secondary or part-time employment.)

NOTE: Use the same posting system as in C above. If "none," fill in with zeros.

Continued Overleaf

E. Length of experience. In the two boxes under E on the Survey Reply Card, post the code number for the total number of years of professional experience you have had in the engineering field (including related managerial experience).

- [1 1] Under one year.
- [1 2] One year.
- [1 3] Two years.
- [1 4] Three years.
- [1 5] Four years.
- [1 6] Five through nine years.
- [1 7] 10 through 14 years.
- [1 8] 15 through 19 years
- [1 9] 20 through 24 years.
- [2 0] 25 through 29 years.
- [2 1] 30 years or more.

F. Highest Degree Earned. (Please exclude honorary degrees.)

- [1] Less than a BA/BS Degree
- [2] B.A. Degree.
- [3] B.S. Degree (non-engineering).
- [4] B.S. Degree (engineering).
- [5] MA/MS Degree (not MBA or engineering)
- [6] MBA Degree.
- [7] M.S. Degree in engineering.
- [8] Doctorate.
- [9] Other (not adequately described above).

G. Major Branch of Engineering. In the two boxes under G on the Survey Reply Card, post the code number which identifies your major branch of engineering work (as of January 1, 1983).

- [1 1] Aeronautical & Aerospace.
- [1 2] Agricultural.
- [1 3] Architectural.
- [1 4] Chemical.
- [1 5] Civil (General).
- [1 6] Civil (primarily Structural).
- [1 7] Civil (primarily Surveying).
- [1 8] Cost/Value.
- [1 9] Electrical & Electronic.
- [2 0] Industrial.
- [2 1] Manufacturing.
- [2 2] Mechanical.
- [2 3] Metallurgical & Materials.
- [2 4] Nuclear.
- [2 5] Petroleum & Mining.
- [2 6] Safety.
- [2 7] Sanitary, Environmental & Pollution Control.
- [2 8] Other (not adequately described above).

H. Job Function. Which one of the following best describes your job function on January 1, 1983?

- [1] Construction Supervision (may include some design).
- [2] Design.
- [3] Executive/ Administrative.
- [4] Production, Quality Control, Maintenance, etc.
- [5] Project Study & Analysis.
- [6] Research & Development.
- [7] Sales/Marketing.
- [8] Teaching/Training.
- [9] Other (not adequately described above).

I. Sex of Respondent. (For statistical purposes only.)

- [1] Male
- [2] Female
- [3] I prefer not to answer this question.

J. Origin of Respondent. (E.E.O. Classifications.)

- [1] White (not of Hispanic origin).
- [2] Black.
- [3] Hispanic.
- [4] Asian or Pacific Islander.
- [5] American Indian or Alaskan Native.
- [6] Other (not adequately described above).
- [7] I prefer not to answer this question.

K. Industry or Service of Employer. In the two boxes under K on the Survey Reply Card, post the code number of the one response which best describes the industry or service of your employer.

MANUFACTURING/EXTRACTIVE EMPLOYERS

- [1 1] Aerospace & Aircraft Products.
- [1 2] Chemical, Pharmaceutical & Allied Products (excluding 14 below).
- [1 3] Electrical & Electronic Equipment.
- [1 4] Fabricated Metal Products.
- [1 5] Food, Beverage & Tobacco Products.
- [1 6] Machinery (except electrical).
- [1 7] Petroleum & Coal Products.
- [1 8] Primary Metal Industries.
- [1 9] Rubber & Plastic Products.
- [2 0] Stone, Clay, Glass & Concrete Products.
- [2 1] Transportation Equipment (excluding 11 above) (automotive, farm, marine & railroad equipment, parts & accessories).
- [2 2] Other Manufacturing/Extractive employers (not listed above).

NON-MANUFACTURING/EXTRACTIVE EMPLOYERS

- [3 1] Colleges & Universities.
- [3 2] Communication Services (radio, TV, telephone & telegraph).
- [3 3] Construction & Real Estate Development.
- [3 4] Engineering Services (excluding 38 below).
- [3 5] Government - Federal (including Armed Forces).
- [3 6] Government - State.
- [3 7] Government - Local (cities, counties, etc.).
- [3 8] Private Practice (excluding 34 above).
- [3 9] Research Organizations & Laboratories (excluding 31 above).
- [4 0] Transportation Services (air, railroad, trucking, water, warehousing).
- [4 1] Utilities - Electric.
- [4 2] Utilities - Gas.
- [4 3] Utilities - Pipelines.
- [4 4] Utilities - Other or Mixed.
- [4 5] Other Non-Manufacturing/Extractive employers (not listed above).

L. Registration Status of Respondent.

- [1] Professional Engineer (P.E.) and Registered Land Surveyer (L.S.).
- [2] Professional Engineer (P.E.) and Registered Architect (R.A.).
- [3] Professional Engineer (P.E.).
- [4] Land Surveyor.
- [5] Engineer-in Training/Engineer Intern.
- [6] No professional registration or certification.
- [7] Some other professional registration and/or certification.

M. Type of Supervisory Responsibility. Under M, post the code number for the statement below which best describes your supervisory status on January 1, 1983.

- [1] I had no consistent supervisory responsibility (staff engineer or specialist, consultant, etc.).
- [2] I supervised engineers, scientists and/or technologists (without significant involvement in directing the activities of clerical, construction, maintenance or production employees).
- [3] I supervised clerical, construction, maintenance and/or production employees (without significant involvement in directing the activities of engineers, scientists and/or technologists).
- [4] Other (not adequately described above).

N. Level of Supervisory Responsibility. Under N on the Survey Reply Card, post the code number for the number of employees you supervised or directed (of the type which you specified for Question N) on January 1, 1983.

- [0] None.
- [1] One or two employees.
- [2] Three or four employees.
- [3] Five to nine employees.
- [4] 10 to 49 employees.
- [5] 50 to 99 employees.
- [6] 100 to 249 employees.
- [7] 250 to 499 employees.
- [8] 500 or more employees.

O. Level of Professional Responsibility. Under O on the Survey Reply Card, post the code number below which best describes your level of professional responsibility as of January 1, 1983.

[1] ----. Not adequately described below.

[2] ENGINEER I/II. Typical Duties & Responsibilities: Using prescribed methods, performs specific and limited portions of a broader assignment of an experienced engineer. Applies standard practices and techniques in specific situations, adjusts and correlates data, recognizes discrepancies in results, and follows operations through a series of related detailed steps or processes. Direction Received: Supervisor screens assignments for unusual or difficult problems and selects techniques and procedures to be applied on non-routine work. Receives close supervision on new aspects of assignments. Responsibility for Direction of Others: May be assisted by a few aides or technicians.

[3] ENGINEER III. Typical Duties & Responsibilities: Performs work which involves conventional types of plans, investigations, surveys, structures, or equipment with relatively few complex features for which there are precedents. Assignments usually include one or more of the following: Equipment design and development; test of materials; preparation of specifications; process study; research investigations; report preparation; and other activities of limited scope requiring knowledge of principles and techniques commonly employed in the specific narrow area of assignments. Direction Received: Receives instructions on specific assignment objectives, complex features, and possible solutions. Assistance is furnished on unusual problems and work is reviewed for application of sound professional judgment. Responsibility for Direction of Others: May supervise or coordinate the work of draftsmen, technicians, and others who assist in specific assignments.

[4] ENGINEER IV. Typical Duties & Responsibilities: Plans, schedules, conducts, or coordinates detailed phases of the engineering work in a part of a major project or in a total project of moderate scope. Performs work which involves conventional engineering practice but may include a variety of complex features such as conflicting design requirements, unsuitability of conventional materials, and difficult coordination requirements. Work requires a broad knowledge of precedents in the specialty area and a good knowledge of principles and practices of related specialties. Direction Received: Independently performs most assignments with instructions as to the general results expected. Receives technical guidance on unusual or complex problems and supervisory approval on proposed plans for projects. Responsibility for Direction of Others: May supervise or coordinate the work of engineers, draftsmen, technicians, and others who assist in specific assignments.

[5] ENGINEER V. Typical Duties & Responsibilities: One or more of the following: (1) In a supervisory capacity, plans, develops, coordinates, and directs a large and important engineering project or a number of small projects with many complex features. A substantial portion of the work supervised is comparable to that described for Engineer IV. (2) As an individual researcher or worker, carries out complex or novel assignments requiring the development of new or improved techniques and procedures. Work is expected to result in the development of new or improved techniques and procedures. (3) As a staff specialist, develops and evaluates plans and criteria for a variety of projects and activities to be carried out by others. Assesses the feasibility and soundness of proposed engineering evaluation tests, products, or equipment when necessary data are insufficient or confirmation by testing is advisable. Usually performs as a staff advisor and consultant as to a technical specialty, a type of facility or equipment, or a program function. Direction Received: Supervision and guidance relate largely to overall objectives, critical issues, new concepts, and policy matters. Consults with supervisor concerning unusual problems and developments. Responsibility for Direction of Others: Supervises, coordinates, and reviews the work of a small staff of engineers and technicians, estimates manpower needs and schedules and assigns work to meet completion date or, as individual researcher or staff specialist, may be assisted on projects by other engineers or technicians.

[6] ENGINEER VI. Typical Duties & Responsibilities: One or more of the following: (1) In a supervisory capacity, (a) plans, develops, coordinates, and directs a number of large and important projects or a project of major scope and importance, or (b) is responsible for the entire engineering program of an organization when the program is of limited complexity and scope. The extent of responsibilities generally require a few (3 to 5) subordinate supervisors or team leaders with at least one in a position comparable to Level V. (2) As individual researcher or worker, conceives, plans, and conducts research in problem areas of considerable scope and complexity. The problems must be approached through a series of complete and conceptually-related studies, be difficult to define, require unconventional or novel approaches, and require sophisticated research techniques. Available guides and precedents contain critical gaps, are only partially related to the problem, or may be largely lacking due to the novel character of the project. At this level, the individual researcher generally will have contributed inventions, new designs, or techniques which are of material significance in the solution of important problems. (3) As a staff specialist, serves as the technical specialist for the organization (division or company) in the application of advanced theories, concepts, principles, and processes for an assigned area of responsibility (i.e., subject matter, function, type of facility or equipment, or product). Keeps abreast of new scientific methods and developments affecting the organization for the purpose of recommending changes in emphasis of programs or new programs warranted by such developments. Direction Received: Supervision received is essentially administrative, with assignments given in terms of broad general objectives and limits. Responsibility for Direction of Others: Plans, organizes, and supervises the work of a staff of engineers and technicians. Evaluates progress of the staff and results obtained, and recommends major changes to achieve overall objectives or, as individual researcher or staff specialist may be assisted on individual projects by other engineers or technicians.

[7] ENGINEER VII. Typical Duties & Responsibilities: One or both of the following: (1) In a supervisory capacity, is responsible for (a) an important segment of the engineering program of an organization with extensive and diversified engineering requirements, or (b) the entire engineering program of an organization when it is more limited in scope. The overall engineering program contains critical problems the solution of which requires major technological advances and opens the way for extensive related development. The extent of responsibilities generally requires several subordinate organizational segments or teams. Recommends facilities, personnel, and funds required to carry out programs which are directly related with and directed toward fulfillment of overall organization objectives. (2) As individual researcher or consultant, is a recognized leader and authority in the organization in a broad area of specialization or in a narrow but intensely specialized field. Selects research problems to further the organization's objectives. Conceives and plans investigations of broad areas of considerable novelty and importance for which engineering precedents are lacking in areas critical to the overall engineering program. Is consulted extensively by associates and others with a high degree of reliance placed on ensuing scientific interpretations and advice. Typically, will have contributed inventions, new designs, or techniques which are regarded as major advances in the field. Direction Received: Supervision received is essentially administrative, with assignments given in terms of broad general objectives and limits. Responsibility for Direction of Others: Directs several subordinate supervisors or team leaders, some of whom are in positions comparable to Engineer VI, or, as individual researcher or consultant, may be assisted on individual projects by other engineers and technicians.

[8] ENGINEER VIII. Typical Duties & Responsibilities: One or both of the following: (1) In a supervisory capacity, is responsible for (a) an important segment of a very extensive and highly diversified engineering program, or, (b) the entire engineering program when the program is of moderate scope. The programs are of such complexity that they are of critical importance to overall objectives, include problems of extraordinary difficulty that often have resisted solution, and consist of several segments requiring subordinate supervisors. Is responsible for deciding the kind and extent of engineering and related programs needed for accomplishing the objectives of the organization, for choosing the scientific approaches, for planning and organizing facilities and programs, and for interpreting results. (2) As an individual researcher or consultant, formulates and guides the attack on problems of exceptional difficulty and marked importance to the organization or industry. Problems are characterized by their lack of scientific precedents and source material, or lack of success of prior research and analysis so that their solution would represent an advance of great significance and importance. Performs advisory and consulting work for the organization as a recognized authority for broad program areas or in an intensely specialized area of considerable novelty and importance. Direction Received: Receives general administrative direction. Responsibility for Direction of Others: Supervises several subordinate supervisors or team leaders, some of whose positions are comparable to Engineer VII, or individual researchers some of whose positions are comparable to Engineer VII, and sometimes Engineer VIII. As an individual researcher or consultant, may be assisted on individual projects by other engineers or technicians.

[9] ENGINEER IX. Typical Duties & Responsibilities: An engineer in this level is either (1) in charge of programs so extensive and complex as to require staff and resources of sizeable magnitude (e.g., research and development, a department of government responsible for extensive engineering programs, or the major component of an organization responsible for the engineering required to meet the objectives of the organization); or (2) is an individual researcher or consultant who is recognized as national and/or international authority and leader in an area of engineering or scientific interest and investigation.

Continued Overleaf

P. Size of Organization. In the two boxes under P on the Survey Reply Card, post the code number which indicates the total number of employees in your entire company or other employing organization. (NOTE: Government employees should post 95 in the space provided.)

- 11 One (myself only).
- 12 Two - Four Employees.
- 13 Five - Nine Employees.
- 14 10 - 24 Employees.
- 15 25 - 49 Employees.
- 16 50 - 99 Employees.
- 17 100 - 499 Employees.
- 18 500 - 999 Employees.
- 19 1,000 - 2,499 Employees.
- 20 2,500 - 4,999 Employees.
- 21 5,000 - 9,999 Employees.
- 22 10,000 - 19,999 Employees.
- 23 20,000 - 29,999 Employees.
- 24 30,000 - 39,999 Employees.
- 25 40,000 - 49,999 Employees.
- 26 50,000 Employees or More.

..... 95 Government Employee.....

Q. Annual Billings for Service. Under Q on the Survey Reply Card, post the code number indicating your firm's total annual billings for private practice/engineering/architectural/design services during its most recent tax year. (NOTE: If your employer is not a private practice/engineering/architectural/design firm, please so indicate.)

- 1 Not a private practice/engineering/architectural design firm.
- 2 Under $100,000.
- 3 $100,000 - $249,999.
- 4 $250,000 - $499,999.
- 5 $500,000 - $999,999.
- 6 $1,000,000 - $2,499,999.
- 7 $2,500,000 - $4,999,999
- 8 $5,000,000 or More.
- 9 Unknown.

R. Geographic Area. In the two boxes under R on the Survey Reply Card, post the code number for the state in which you spend the greatest part of your applied working effort (or, if you travel extensively, in which your office is located).

Region 1
- 11 Connecticut
- 12 Delaware
- 13 District of Columbia
- 14 Maine
- 15 Maryland
- 16 Massachusetts
- 17 New Hampshire
- 18 New Jersey
- 19 New York
- 20 Pennsylvania
- 21 Rhode Island
- 22 Vermont

Region 2
- 31 Alabama
- 32 Florida
- 33 Georgia
- 34 Mississippi
- 35 North Carolina
- 36 Puerto Rico
- 37 South Carolina
- 38 Tennessee
- 39 Virginia
- 40 Panama Canal

Region 3
- 51 Illinois
- 52 Indiana
- 53 Kentucky
- 54 Michigan
- 55 Ohio
- 56 West Virginia
- 57 Wisconsin

Region 4
- 61 Iowa
- 62 Kansas
- 63 Minnesota
- 64 Missouri
- 65 Nebraska
- 66 North Dakota
- 67 South Dakota

Region 5
- 71 Arkansas
- 72 Colorado
- 73 Louisiana
- 74 New Mexico
- 75 Oklahoma
- 76 Texas
- 77 Wyoming

Region 6
- 81 Alaska
- 82 Arizona
- 83 California
- 84 Guam
- 85 Hawaii
- 86 Idaho
- 87 Montana
- 88 Nevada
- 89 Oregon
- 90 Utah
- 91 Washington

..... 95 None of the above.....

S. Metropolitan Area. In the two boxes under S on the Survey Reply Card, post the code number for the metropolitan area in which you spend the greatest part of your applied working effort (or, if you travel extensively, in which your office is located).

- 11 Atlanta (GA) & Vicinity
- 12 Baltimore (MD) & Vicinity
- 13 Boston (MA) & Vicinity
- 14 Chicago (IL) & Vicinity
- 15 Cincinnati (OH/KY/IN) & Vicinity
- 16 Cleveland (OH) & Vicinity
- 17 Dallas/Ft. Worth (TX) & Vicinity
- 18 Denver/Colorado Springs (CO) & Vicinity
- 19 Detroit (MI) & Vicinity
- 20 Houston (TX) & Vicinity
- 21 Indianapolis (IN) & Vicinity
- 22 Kansas City (MO/KS) & Vicinity
- 23 Los Angeles/Long Beach (CA) & Vicinity
- 24 Miami (FL) & Vicinity
- 25 Milwaukee (WI) & Vicinity
- 26 Minneapolis/St. Paul (MN/WI) & Vicinity
- 27 Nassau/Suffolk Counties (NY)
- 28 Newark/Jersey City (NJ) & Vicinity
- 29 New Orleans (LA) & Vicinity
- 30 New York City (NY) - Five Boroughs
- 31 Philadelphia (PA/NJ) & Vicinity
- 32 Phoenix (AZ) & Vicinity
- 33 Pittsburgh (PA) & Vicinity
- 34 St. Louis (MO/IL) & Vicinity
- 35 San Diego (CA) & Vicinity
- 36 San Francisco/Oakland (CA) & Vicinity
- 37 San Jose (CA) & Vicinity
- 38 Seattle/Everett (WA) & Vicinity
- 39 Tampa/St. Petersburg (FL) & Vicinity
- 40 Washington (DC/MD/VA) & Vicinity

95 None of the above..... 95 None of the above..... 95 None of the above.....

T. Increase in Base Salary in 1982. Regarding your base salary during 1982, post in the two boxes under T on your Survey Reply Card the first code number which appears below which applies to you.

- 11 Not applicable (self employed/unemployed/retired/student).
- 12 Promoted during 1982.
- 13 Changed employers during 1982.
- 14 No increase during 1982.
- 15 Increased less than 5%.
- 16 Increased 5 - 6.9%.
- 17 Increased 7 - 8.9%.
- 18 Increased 9 - 10.9%.
- 19 Increased 11 - 12.9%.
- 20 Increased 13 - 14.9%.
- 21 Increased 15 - 16.9%.
- 22 Increased 17% or more.

U. Life Insurance. What percentage of the premium for life insurance coverage for you does your employer pay?

- 0 I am self employed/unemployed/retired/student.
- 1 My employer does not provide this insurance
- 2 I don't know.
- 3 My employer has a life insurance plan but pays none of premium.
- 4 Under 50%.
- 5 50%.
- 6 51 - 74%.
- 7 75 - 99%.
- 8 100%.

V. Employer Contribution to Life Insurance Coverage. How much life insurance coverage does your employer provide (as part of the basic coverage)?

- 0 I am self employed/unemployed/retired/student.
- 1 My employer does not provide any life insurance plan.
- 2 I don't know the amount provided.
- 3 My employer provides an amount of life insurance equal to less than one year of my annual salary.
- 4 An amount equal to one year of my annual salary.
- 5 An amount equal to between one and one-and-one-half years of my annual salary.
- 6 An amount equal to at least one-and-one-half years but less than two years of my annual salary.
- 7 An amount equal to two years of my annual salary.
- 8 An amount equal to more than two years of my annual salary.

W. Dental Insurance (for Yourself). What percentage of the premium for dental insurance for you does your employer pay?

- 0 I am self-employed/unemployed/retired/student.
- 1 My employer does not provide a dental insurance plan for me.
- 2 I don't know.
- 3 My employer has a dental insurance plan but pays none of premium for my coverage.
- 4 Under 50%.
- 5 50%.
- 6 51 - 74%.
- 7 75 - 99%.
- 8 100%.

X. Dental Insurance (for Your Dependents). What percentage of the premium for dental insurance for dependents does your employer pay?

- 0 I am self-employed/unemployed/retired/student.
- 1 My employer does not provide a dental insurance plan for my dependents.
- 2 I don't know.
- 3 My employer has a dental insurance plan but pays none of premium for dependents.
- 4 Under 50%.
- 5 50%.
- 6 51 - 74%.
- 7 75 - 99%.
- 8 100%.

Appendix B
Length of Experience and Level of Education

	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Under One Year							
B.S. Degree (engineering)	77	$25,589	$20,034	$21,582	$25,220	$27,107	$30,916
MBA Degree	6	$29,150	$23,265	$24,750	$26,104	$29,640	$43,642
M.S. Degree in Engineering	15	$31,591	$22,500	$24,250	$29,000	$32,733	$52,000
One Year							
B.S. Degree (engineering)	127	$28,763	$20,320	$23,210	$25,600	$28,360	$31,288
M.S. Degree in Engineering	28	$29,338	$23,503	$25,460	$29,098	$30,948	$37,682
Doctorate	5	$41,122	$31,000	$36,440	$40,174	$47,412	$49,450
Two Years							
B.S. Degree (engineering)	265	$27,378	$21,000	$24,000	$26,700	$29,509	$33,600
MA/MS Degree (not MBA or engineering)	5	$28,818	$21,096	$24,399	$26,313	$31,020	$44,733
M.S. Degree in Engineering	24	$27,879	$22,502	$24,000	$28,178	$31,637	$33,858
Three Years							
B.S. Degree (engineering)	305	$28,824	$21,500	$25,217	$28,080	$31,176	$36,360
MA/MS Degree (not MBA or engineering)	5	$32,523	$26,448	$28,062	$31,968	$36,400	$40,599
MBA Degree	12	$34,347	$24,640	$27,545	$31,650	$36,987	$48,297
M.S. Degree in Engineering	45	$30,005	$23,800	$25,748	$30,000	$33,100	$36,536
Doctorate	6	$30,898	$24,551	$26,000	$31,500	$36,000	$36,000
Four Years							
B.S. Degree (engineering)	284	$29,415	$22,800	$25,165	$28,800	$32,348	$36,957
MBA Degree	14	$36,052	$28,774	$32,000	$33,680	$37,000	$44,488
M.S. Degree in Engineering	71	$34,376	$24,760	$27,497	$30,295	$35,030	$39,320
Doctorate	5	$45,664	$30,420	$34,605	$36,300	$50,700	$86,995
Five through Nine Years							
Less than BA/BS Degree	23	$37,659	$26,120	$28,106	$33,000	$41,875	$55,599
B.A. Degree	17	$35,687	$25,100	$28,528	$33,700	$38,425	$49,790
B.S. Degree (non-engineering)	25	$33,518	$24,000	$26,081	$31,200	$35,090	$44,000
B.S. Degree (engineering)	1,498	$34,592	$25,589	$29,097	$32,896	$38,000	$44,433
MA/MS Degree (not MBA or engineering)	38	$33,420	$25,650	$28,700	$32,356	$39,500	$41,700
MBA Degree	122	$40,051	$29,350	$32,100	$36,450	$41,000	$48,527
M.S. Degree in Engineering	512	$35,995	$27,514	$31,000	$34,404	$39,000	$45,842
Doctorate	44	$45,771	$28,210	$31,250	$37,750	$44,215	$51,038
10 through 14 Years							
Less than BA/BS Degree	43	$36,931	$26,020	$30,475	$36,000	$40,788	$50,202
B.A. Degree	26	$39,159	$30,000	$31,000	$33,244	$38,300	$59,199
B.S. Degree (non-engineering)	38	$38,235	$24,091	$28,932	$36,180	$43,700	$60,349
B.S. Degree (engineering)	1,503	$40,421	$29,297	$32,700	$38,000	$44,030	$52,400
MA/MS Degree (not MBA or engineering)	75	$40,829	$29,500	$34,550	$39,500	$45,951	$50,000
MBA Degree	166	$46,322	$32,818	$37,400	$42,225	$49,500	$55,000
M.S. Degree in Engineering	570	$42,491	$30,000	$34,500	$39,952	$46,500	$54,590
Doctorate	80	$47,368	$33,475	$37,640	$45,308	$54,011	$66,900
15 through 19 Years							
Less than BA/BS Degree	78	$41,802	$28,024	$33,000	$39,735	$49,246	$54,756
B.A. Degree	32	$45,609	$32,170	$35,000	$40,500	$50,300	$62,276
B.S. Degree (non-engineering)	21	$44,637	$32,520	$34,846	$42,000	$50,113	$61,983
B.S. Degree (engineering)	910	$46,778	$31,968	$36,000	$42,217	$51,000	$64,400
MA/MS Degree (not MBA or engineering)	64	$44,413	$32,000	$35,441	$40,540	$50,250	$65,550
MBA Degree	114	$50,747	$37,868	$42,200	$48,800	$56,000	$65,000
M.S. Degree in Engineering	417	$48,771	$33,600	$38,120	$45,000	$53,000	$65,000
Doctorate	97	$50,180	$34,272	$40,000	$47,000	$55,250	$62,500
20 through 24 Years							
Less than BA/BS Degree	102	$46,824	$28,820	$32,750	$40,005	$54,000	$68,880
B.A. Degree	42	$54,647	$31,642	$38,928	$45,481	$60,000	$104,999
B.S. Degree (non-engineering)	45	$51,254	$32,375	$36,280	$45,700	$56,955	$74,999
B.S. Degree (engineering)	1,170	$51,676	$33,000	$38,000	$45,706	$56,000	$75,000
MA/MS Degree (not MBA or engineering)	65	$49,088	$30,300	$40,028	$45,000	$52,125	$65,500
MBA Degree	90	$54,652	$34,842	$39,220	$46,470	$60,000	$81,850
M.S. Degree in Engineering	380	$51,981	$34,183	$39,714	$46,863	$58,198	$70,700
Doctorate	124	$54,665	$35,639	$45,600	$53,000	$58,900	$72,100
25 through 29 Years							
Less than BA/BS Degree	91	$44,941	$31,528	$35,000	$42,420	$50,000	$63,701
B.A. Degree	81	$64,835	$34,695	$40,153	$49,600	$65,204	$84,120
B.S. Degree (non-engineering)	28	$53,737	$33,122	$34,550	$41,649	$59,800	$91,699
B.S. Degree (engineering)	1,134	$53,903	$32,370	$38,400	$46,064	$57,570	$77,000
MA/MS Degree (not MBA or engineering)	60	$49,377	$33,700	$39,250	$45,300	$55,038	$70,500
MBA Degree	79	$59,942	$35,581	$42,000	$50,000	$62,825	$90,199
M.S. Degree in Engineering	339	$53,739	$34,862	$40,497	$48,100	$60,000	$78,859
Doctorate	99	$56,116	$37,000	$42,675	$51,500	$60,500	$73,295
30 Years or More							
Less than BA/BS Degree	153	$54,424	$29,128	$35,000	$43,781	$59,250	$78,600
B.A. Degree	122	$60,861	$34,218	$41,288	$53,000	$70,000	$100,000
B.S. Degree (non-engineering)	75	$74,170	$32,000	$36,127	$47,200	$61,899	$124,999
B.S. Degree (engineering)	2,448	$59,974	$33,000	$40,000	$50,000	$65,000	$95,000
MA/MS Degree (not MBA or engineering)	115	$63,185	$33,300	$40,713	$51,000	$62,970	$86,000
MBA Degree	98	$55,025	$36,622	$42,000	$48,289	$61,244	$75,350
M.S. Degree in Engineering	655	$60,829	$34,694	$42,788	$52,000	$67,000	$95,500
Doctorate	207	$59,706	$36,023	$44,858	$54,000	$65,954	$82,046

Length of Experience and Major Branch of Engineering	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Under One Year							
Chemical	9	$26,971	$18,699	$26,781	$28,200	$29,250	$31,440
Civil (General)	24	$26,546	$19,170	$20,493	$23,133	$26,604	$45,500
Civil (primarily Structural)	5	$30,645	$22,500	$24,075	$25,225	$33,675	$53,997
Electrical & Electronic	20	$27,699	$23,063	$24,991	$26,580	$29,482	$32,382
Industrial	6	$24,546	$21,774	$24,000	$24,875	$25,000	$26,800
Mechanical	24	$27,492	$21,560	$25,166	$26,330	$28,826	$34,026
Sanitary, Environmental & Pollution Control	5	$26,293	$17,383	$17,846	$20,280	$31,850	$49,998
One Year							
Chemical	10	$32,653	$29,040	$29,800	$30,240	$33,089	$41,039
Civil (General)	39	$24,888	$20,080	$21,507	$24,959	$26,895	$30,766
Civil (primarily Structural)	16	$24,150	$17,204	$19,450	$23,802	$28,050	$31,086
Electrical & Electronic	35	$27,812	$24,421	$25,935	$26,940	$28,525	$30,850
Industrial	7	$27,609	$21,721	$22,595	$24,941	$30,575	$39,559
Mechanical	24	$30,114	$22,840	$24,638	$27,060	$31,023	$44,588
Petroleum & Mining	5	$97,971	$30,100	$33,923	$49,400	$118,870	$324,973
Two Years							
Aeronautical & Aerospace	8	$27,740	$24,388	$24,785	$27,178	$30,047	$32,902
Chemical	19	$30,077	$22,679	$27,800	$30,500	$33,625	$34,500
Civil (General)	77	$24,857	$18,626	$21,560	$24,000	$26,974	$31,248
Civil (primarily Structural)	20	$23,774	$18,185	$21,978	$24,096	$26,750	$27,900
Electrical & Electronic	54	$28,553	$24,378	$25,000	$27,439	$30,000	$33,420
Industrial	7	$33,780	$25,692	$26,610	$28,028	$30,375	$62,196
Mechanical	48	$27,070	$22,673	$25,250	$27,000	$28,385	$31,457
Nuclear	8	$32,453	$21,164	$25,840	$26,918	$28,939	$62,897
Petroleum & Mining	22	$35,511	$27,953	$29,400	$32,810	$37,250	$42,193
Sanitary, Environmental & Pollution Control	13	$25,860	$19,538	$21,027	$25,000	$29,070	$32,850
Three Years							
Aeronautical & Aerospace	8	$27,780	$25,705	$26,562	$27,700	$28,138	$30,950
Agricultural	7	$25,284	$18,412	$20,200	$24,390	$30,289	$34,440
Chemical	23	$31,011	$26,159	$27,651	$30,000	$33,725	$36,119
Civil (General)	99	$26,826	$20,516	$22,569	$25,920	$29,235	$33,480
Civil (primarily Structural)	41	$26,555	$20,775	$22,424	$26,616	$29,978	$32,260
Electrical & Electronic	60	$31,127	$26,230	$28,175	$29,975	$32,500	$37,310
Industrial	9	$31,724	$26,909	$28,219	$32,400	$34,740	$36,744
Mechanical	66	$29,571	$24,921	$26,500	$28,830	$31,500	$35,408
Nuclear	5	$30,522	$27,300	$28,800	$29,700	$32,808	$33,852
Petroleum & Mining	20	$38,293	$26,700	$35,000	$38,790	$41,079	$46,775
Sanitary, Environmental & Pollution Control	11	$28,635	$21,698	$24,212	$27,662	$34,250	$36,400
Four Years							
Architectural	5	$30,005	$27,500	$29,503	$30,353	$30,900	$31,200
Chemical	16	$34,062	$28,704	$30,630	$33,920	$37,490	$39,815
Civil (General)	118	$27,737	$21,293	$24,000	$27,264	$30,800	$35,170
Civil (primarily Structural)	40	$29,390	$22,795	$25,320	$28,200	$32,500	$38,000
Civil (primarily Surveying)	5	$23,362	$15,276	$17,994	$24,500	$28,604	$29,994
Electrical & Electronic	55	$32,508	$25,959	$29,235	$31,350	$35,165	$39,000
Industrial	11	$32,006	$27,322	$28,660	$32,000	$33,575	$38,724
Manufacturing	5	$30,900	$29,000	$29,300	$31,200	$31,875	$33,600
Mechanical	57	$31,723	$25,696	$27,371	$30,413	$35,059	$38,980
Nuclear	6	$41,214	$26,490	$30,900	$33,200	$36,984	$81,993
Petroleum & Mining	14	$37,742	$26,946	$33,808	$37,313	$40,950	$50,372
Sanitary, Environmental & Pollution Control	29	$33,223	$21,580	$23,850	$26,500	$29,433	$32,544
Five through Nine Years							
Aeronautical & Aerospace	9	$33,480	$29,878	$30,038	$31,564	$35,569	$41,309
Agricultural	28	$37,738	$25,654	$28,650	$30,114	$32,730	$36,630
Architectural	10	$36,193	$29,700	$30,160	$33,881	$37,500	$49,834
Chemical	61	$38,739	$30,720	$33,108	$37,800	$42,000	$49,464
Civil (General)	743	$33,169	$24,500	$27,569	$31,500	$36,500	$42,642
Civil (primarily Structural)	217	$35,049	$26,264	$28,980	$32,000	$38,525	$47,708
Civil (primarily Surveying)	18	$39,404	$26,720	$27,600	$33,955	$43,200	$58,399
Cost/Value	14	$34,812	$27,219	$29,990	$32,200	$42,000	$43,047
Electrical & Electronic	389	$36,066	$28,455	$31,500	$34,880	$38,900	$43,615
Industrial	37	$39,508	$29,035	$31,831	$37,500	$42,750	$52,480
Manufacturing	30	$34,282	$27,810	$30,000	$33,100	$35,500	$43,824
Mechanical	353	$37,319	$27,740	$30,985	$34,440	$39,483	$46,570
Metallurgical & Materials	12	$39,589	$30,049	$32,250	$38,210	$42,827	$55,398
Nuclear	30	$37,687	$33,045	$34,216	$37,379	$41,400	$43,804
Petroleum & Mining	75	$45,927	$33,234	$38,125	$42,320	$53,578	$61,090
Safety	10	$34,199	$28,909	$32,000	$32,581	$37,600	$41,224
Sanitary, Environmental & Pollution Control	184	$32,732	$25,245	$27,773	$32,440	$36,425	$40,534
10 through 14 Years							
Aeronautical & Aerospace	15	$41,881	$31,250	$36,100	$39,572	$46,859	$49,000
Agricultural	22	$38,259	$28,374	$31,000	$37,500	$44,340	$49,167
Architectural	13	$41,674	$31,519	$35,400	$39,600	$45,875	$58,648
Chemical	82	$43,999	$32,700	$37,000	$41,600	$49,000	$54,460
Civil (General)	800	$39,443	$28,250	$32,000	$36,618	$43,000	$51,630
Civil (primarily Structural)	206	$40,184	$28,430	$32,157	$37,721	$45,000	$50,670
Civil (primarily Surveying)	21	$36,667	$25,604	$29,650	$36,000	$41,000	$51,300
Cost/Value	13	$38,661	$30,633	$34,684	$39,500	$41,347	$44,991
Electrical & Electronic	458	$42,160	$32,000	$35,400	$40,000	$45,384	$51,940
Industrial	43	$38,231	$29,592	$32,175	$38,400	$42,875	$49,700
Manufacturing	29	$39,980	$30,964	$34,250	$37,248	$45,928	$49,960
Mechanical	417	$43,334	$30,000	$34,000	$40,000	$46,963	$55,799
Metallurgical & Materials	13	$48,087	$35,639	$43,450	$47,125	$58,500	$60,400
Nuclear	31	$46,103	$34,500	$39,715	$42,948	$52,047	$62,871
Petroleum & Mining	51	$55,806	$35,600	$42,965	$52,000	$63,450	$73,190
Safety	8	$33,879	$26,770	$29,481	$32,407	$39,000	$42,400
Sanitary, Environmental & Pollution Control	198	$39,645	$29,738	$32,837	$37,790	$44,000	$51,448

Continued

Length of Experience and Major Branch of Engineering

	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
15 through 19 Years							
Aeronautical & Aerospace	10	$40,298	$30,685	$35,000	$40,546	$43,000	$51,500
Agricultural	20	$43,517	$33,900	$37,525	$40,650	$47,650	$55,935
Architectural	11	$50,869	$34,200	$37,764	$47,800	$49,675	$86,798
Chemical	60	$55,218	$40,540	$44,770	$51,000	$59,300	$73,500
Civil (General)	543	$45,033	$30,996	$34,437	$40,000	$49,950	$62,260
Civil (primarily Structural)	148	$47,708	$30,622	$36,260	$43,300	$50,680	$63,060
Civil (primarily Surveying)	10	$37,495	$28,420	$30,000	$36,005	$44,100	$49,500
Cost/Value	7	$41,957	$25,385	$37,416	$45,000	$48,225	$50,600
Electrical & Electronic	335	$48,285	$33,720	$39,000	$44,688	$51,620	$59,568
Industrial	32	$44,248	$32,238	$38,183	$42,475	$47,112	$57,200
Manufacturing	23	$47,400	$35,439	$40,900	$48,000	$52,375	$59,271
Mechanical	314	$47,030	$32,000	$38,200	$44,321	$53,000	$61,640
Metallurgical & Materials	9	$50,635	$32,040	$42,150	$49,200	$60,747	$68,679
Nuclear	18	$53,895	$38,429	$43,247	$50,350	$59,230	$76,610
Petroleum & Mining	18	$58,735	$40,700	$50,000	$56,350	$66,495	$80,350
Safety	9	$36,132	$27,192	$30,482	$36,200	$41,250	$45,014
Sanitary, Environmental & Pollution Control	105	$48,796	$33,750	$37,670	$45,000	$58,240	$67,600
20 through 24 Years							
Aeronautical & Aerospace	19	$43,703	$36,116	$38,825	$43,992	$47,673	$50,000
Agricultural	29	$45,794	$28,392	$33,000	$43,900	$51,528	$64,328
Architectural	20	$56,693	$35,716	$40,565	$50,375	$63,750	$89,797
Chemical	55	$53,724	$38,500	$45,044	$52,800	$57,950	$70,400
Civil (General)	648	$49,686	$31,460	$36,190	$43,000	$54,000	$73,000
Civil (primarily Structural)	150	$51,803	$34,800	$39,000	$48,179	$59,800	$71,500
Civil (primarily Surveying)	20	$41,949	$24,750	$27,760	$42,018	$52,000	$63,599
Cost/Value	17	$51,051	$31,440	$42,000	$50,000	$65,125	$67,526
Electrical & Electronic	322	$51,324	$33,256	$40,000	$47,950	$56,000	$72,138
Industrial	44	$53,175	$32,310	$39,760	$46,293	$59,100	$69,023
Manufacturing	27	$55,974	$33,600	$39,965	$49,740	$56,275	$64,400
Mechanical	431	$51,078	$33,000	$39,603	$46,500	$55,901	$69,200
Metallurgical & Materials	14	$40,661	$31,250	$34,000	$41,000	$43,380	$55,982
Nuclear	18	$59,186	$36,950	$42,100	$50,500	$70,000	$79,450
Petroleum & Mining	46	$73,708	$37,519	$47,734	$61,500	$81,000	$119,800
Safety	8	$71,650	$41,148	$56,750	$59,500	$72,850	$137,102
Sanitary, Environmental & Pollution Control	89	$56,171	$34,721	$37,956	$48,000	$60,000	$93,198
25 through 29 Years							
Aeronautical & Aerospace	21	$49,713	$35,480	$41,375	$49,400	$57,794	$60,400
Agricultural	22	$45,953	$33,922	$36,700	$42,780	$53,965	$67,530
Architectural	17	$56,407	$38,000	$41,625	$45,200	$69,725	$95,138
Chemical	69	$55,702	$37,240	$41,963	$49,920	$60,775	$68,289
Civil (General)	605	$52,548	$32,000	$36,804	$44,666	$55,225	$77,000
Civil (primarily Structural)	198	$55,296	$30,471	$38,185	$47,749	$59,882	$80,000
Civil (primarily Surveying)	14	$46,990	$28,949	$30,600	$35,300	$60,000	$77,997
Electrical & Electronic	289	$50,218	$34,880	$40,000	$46,500	$53,813	$67,560
Industrial	37	$59,476	$33,340	$41,315	$51,000	$67,250	$97,698
Manufacturing	20	$46,064	$31,661	$34,500	$46,524	$50,400	$63,239
Mechanical	402	$54,713	$34,049	$39,950	$48,000	$60,000	$76,803
Metallurgical & Materials	9	$53,151	$32,028	$38,610	$48,000	$69,875	$78,799
Nuclear	12	$47,768	$35,609	$41,420	$46,625	$53,750	$62,264
Petroleum & Mining	40	$88,904	$42,600	$50,190	$62,710	$77,300	$98,500
Safety	6	$48,574	$40,423	$40,632	$46,500	$50,909	$64,939
Sanitary, Environmental & Pollution Control	78	$54,867	$34,765	$40,160	$47,935	$61,000	$81,999
30 Years or More							
Aeronautical & Aerospace	58	$48,574	$35,725	$41,000	$46,068	$53,000	$64,190
Agricultural	32	$48,373	$37,120	$41,375	$47,990	$53,750	$61,250
Architectural	50	$64,828	$25,500	$34,312	$48,650	$65,000	$119,349
Chemical	208	$65,077	$36,180	$44,680	$54,875	$72,750	$98,994
Civil (General)	1,001	$57,059	$32,000	$37,839	$47,542	$61,188	$90,419
Civil (primarily Structural)	328	$59,519	$32,400	$40,230	$50,200	$70,000	$91,724
Civil (primarily Surveying)	29	$53,983	$27,720	$31,875	$49,000	$62,316	$89,007
Cost/Value	11	$39,295	$27,979	$37,165	$39,700	$42,870	$48,399
Electrical & Electronic	766	$55,867	$35,404	$41,000	$50,000	$61,000	$77,810
Industrial	64	$67,150	$32,255	$40,375	$53,100	$65,050	$101,984
Manufacturing	53	$72,590	$33,000	$38,530	$52,000	$76,125	$148,199
Mechanical	832	$62,347	$33,783	$40,640	$50,517	$70,000	$98,748
Metallurgical & Materials	21	$50,478	$33,890	$36,900	$45,000	$51,000	$73,458
Nuclear	24	$57,166	$40,360	$47,836	$53,950	$64,050	$74,950
Petroleum & Mining	86	$111,615	$40,795	$55,000	$80,180	$105,000	$200,000
Safety	16	$46,004	$33,149	$41,970	$45,719	$51,838	$54,958
Sanitary, Environmental & Pollution Control	135	$61,499	$34,164	$40,075	$51,800	$68,750	$103,200

Length of Experience and Job Function

	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Under One Year							
Construction Supervision (may include some design)	8	$27,399	$20,568	$21,155	$24,524	$28,700	$44,298
Design	28	$26,693	$21,478	$23,570	$25,833	$27,000	$34,645
Executive/Administrative	6	$35,192	$20,895	$24,000	$34,800	$45,000	$51,299
Production, Quality Control, Maintenance, etc	14	$27,870	$24,517	$25,750	$27,538	$30,582	$32,896
Project Study & Analysis	15	$25,805	$20,280	$22,625	$26,000	$29,130	$31,765
Research & Development	12	$26,063	$19,418	$24,053	$26,780	$29,282	$30,650
One Year							
Construction Supervision (may include some design)	19	$42,007	$20,872	$21,615	$25,525	$26,475	$44,173
Design	51	$24,817	$18,951	$21,810	$25,000	$27,836	$30,341
Executive/Administrative	9	$35,802	$22,892	$27,530	$39,689	$42,808	$48,333
Production, Quality Control, Maintenance, etc	16	$27,072	$23,268	$24,341	$26,610	$28,200	$29,958
Project Study & Analysis	28	$28,895	$23,479	$25,710	$28,000	$30,564	$32,820
Research & Development	13	$32,707	$23,935	$28,950	$30,200	$34,380	$47,127
Sales/Marketing	9	$24,842	$21,684	$22,665	$24,010	$27,225	$29,280

Continued

Length of Experience and Job Function

	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Two Years							
Construction Supervision (may include some design)	34	$25,616	$20,460	$22,000	$25,075	$28,620	$31,758
Design	110	$26,281	$20,610	$23,300	$25,500	$28,100	$31,230
Executive/Administrative	15	$37,828	$22,000	$25,959	$31,500	$43,651	$66,999
Production, Quality Control, Maintenance, etc	37	$28,540	$24,100	$25,775	$27,720	$30,881	$33,900
Project Study & Analysis	47	$28,130	$22,177	$24,900	$27,400	$31,112	$34,828
Research & Development	10	$29,658	$24,260	$27,750	$29,700	$31,294	$35,400
Sales/Marketing	14	$27,273	$22,497	$25,650	$27,718	$29,400	$31,460
Three Years							
Construction Supervision (may include some design)	50	$27,953	$20,690	$23,040	$27,050	$30,160	$34,676
Design	120	$27,615	$21,208	$23,954	$27,625	$30,212	$33,550
Executive/Administrative	26	$33,433	$21,999	$28,400	$32,120	$38,400	$43,800
Production, Quality Control, Maintenance, etc	49	$32,111	$26,080	$27,916	$30,400	$34,685	$39,062
Project Study & Analysis	49	$29,768	$22,797	$26,192	$28,300	$32,650	$37,800
Research & Development	29	$28,854	$25,696	$27,250	$28,000	$30,761	$33,360
Sales/Marketing	21	$28,650	$22,608	$24,666	$27,600	$30,625	$37,800
Four Years							
Construction Supervision (may include some design)	47	$29,522	$21,407	$25,115	$29,500	$33,175	$36,647
Design	150	$28,514	$22,645	$24,500	$27,742	$31,200	$35,148
Executive/Administrative	32	$36,320	$25,370	$26,925	$31,250	$42,800	$53,719
Production, Quality Control, Maintenance, etc	36	$32,293	$26,316	$29,450	$31,250	$36,077	$38,472
Project Study & Analysis	47	$30,915	$23,276	$27,372	$30,000	$35,165	$39,390
Research & Development	19	$32,450	$26,787	$27,731	$31,000	$34,900	$37,752
Sales/Marketing	15	$29,925	$25,000	$25,875	$28,700	$33,780	$37,000
Five through Nine Years							
Construction Supervision (may include some design)	271	$34,364	$25,000	$28,504	$33,000	$37,500	$43,040
Design	771	$32,809	$25,192	$28,000	$31,800	$35,875	$41,000
Executive/Administrative	423	$41,233	$28,970	$32,500	$37,800	$43,963	$55,000
Production, Quality Control, Maintenance, etc	180	$35,363	$28,000	$31,167	$33,997	$38,450	$44,039
Project Study & Analysis	271	$34,720	$27,000	$30,047	$33,290	$37,995	$42,980
Research & Development	91	$34,661	$27,992	$31,080	$33,050	$38,972	$41,400
Sales/Marketing	67	$39,234	$28,123	$31,857	$36,500	$42,750	$54,800
Teaching/Training	24	$33,683	$23,800	$27,421	$33,750	$37,115	$50,184
10 through 14 Years							
Construction Supervision (may include some design)	226	$40,960	$27,820	$32,000	$37,206	$42,600	$52,027
Design	731	$37,428	$27,980	$31,534	$36,000	$41,394	$48,066
Executive/Administrative	825	$46,559	$32,311	$37,000	$42,600	$51,000	$62,000
Production, Quality Control, Maintenance, etc	147	$39,234	$31,000	$33,783	$37,501	$42,886	$49,980
Project Study & Analysis	211	$39,551	$29,996	$33,453	$38,340	$44,120	$49,200
Research & Development	85	$42,170	$31,343	$36,000	$40,920	$47,353	$52,000
Sales/Marketing	77	$42,401	$30,560	$37,000	$42,000	$46,513	$49,959
Teaching/Training	27	$33,460	$21,790	$26,338	$32,000	$38,800	$46,243
15 through 19 Years							
Construction Supervision (may include some design)	126	$44,503	$32,530	$35,666	$42,758	$50,000	$58,980
Design	381	$41,371	$30,150	$34,006	$39,624	$46,428	$53,240
Executive/Administrative	770	$53,279	$34,234	$40,000	$48,042	$58,000	$75,000
Production, Quality Control, Maintenance, etc	77	$42,523	$31,420	$35,000	$41,000	$48,309	$56,000
Project Study & Analysis	116	$44,269	$30,184	$35,162	$40,900	$49,000	$56,900
Research & Development	79	$43,496	$35,280	$39,083	$42,000	$47,450	$52,005
Sales/Marketing	52	$48,963	$36,455	$40,125	$46,425	$50,776	$60,900
Teaching/Training	48	$39,336	$26,678	$31,239	$37,938	$44,712	$52,411
20 through 24 Years							
Construction Supervision (may include some design)	124	$45,258	$29,386	$35,467	$40,256	$50,000	$60,000
Design	349	$44,396	$31,007	$35,000	$42,000	$49,135	$58,120
Executive/Administrative	1,035	$58,570	$35,859	$42,000	$51,500	$65,000	$88,000
Production, Quality Control, Maintenance, etc	87	$42,392	$31,140	$35,637	$41,200	$46,305	$53,823
Project Study & Analysis	135	$44,013	$30,350	$36,230	$42,000	$49,950	$57,000
Research & Development	86	$46,220	$33,910	$39,688	$45,703	$52,070	$57,716
Sales/Marketing	57	$50,599	$35,040	$39,450	$47,350	$57,780	$70,320
Teaching/Training	50	$40,724	$28,100	$32,016	$38,280	$48,350	$55,933
25 through 29 Years							
Construction Supervision (may include some design)	108	$51,605	$32,477	$35,971	$41,300	$50,000	$74,100
Design	341	$44,486	$30,504	$35,725	$42,000	$49,940	$60,000
Executive/Administrative	951	$61,733	$36,000	$43,013	$51,900	$68,000	$91,000
Production, Quality Control, Maintenance, etc	78	$42,720	$31,689	$34,000	$41,575	$50,000	$54,640
Project Study & Analysis	118	$46,412	$31,297	$36,300	$45,000	$52,185	$62,324
Research & Development	92	$47,593	$37,026	$40,299	$45,553	$52,300	$63,240
Sales/Marketing	61	$49,042	$30,360	$36,125	$48,000	$55,100	$68,962
Teaching/Training	55	$42,183	$29,300	$34,475	$40,000	$49,014	$59,340
30 Years or More							
Construction Supervision (may include some design)	174	$46,349	$30,000	$36,000	$42,809	$52,000	$66,840
Design	556	$46,386	$30,737	$35,781	$42,589	$51,361	$65,064
Executive/Administrative	2,186	$69,484	$36,900	$45,000	$57,143	$75,200	$112,000
Production, Quality Control, Maintenance, etc	136	$45,881	$29,775	$35,124	$42,875	$52,750	$63,882
Project Study & Analysis	209	$47,199	$33,420	$38,460	$45,000	$53,025	$64,200
Research & Development	161	$48,176	$34,035	$40,375	$47,000	$55,000	$65,080
Sales/Marketing	125	$59,181	$33,200	$39,950	$50,000	$62,286	$94,000
Teaching/Training	115	$43,734	$27,696	$33,700	$42,733	$51,091	$61,100

Length of Experience and Industry or Service of Employer

	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Under One Year							
All Manufacturing/Extractive Employers	43	$27,469	$23,520	$25,353	$27,000	$29,413	$31,892
Aerospace & Aircraft Products	5	$27,460	$21,276	$25,014	$27,700	$30,048	$33,000

Continued

Length of Experience and Industry or Service of Employer	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Chemical, Pharmaceutical & Allied Products	5	$27,031	$25,000	$26,140	$27,375	$27,845	$28,700
Electrical & Electronic Equipment	7	$25,153	$21,043	$25,353	$25,920	$26,134	$26,836
Fabricated Metal Products	5	$26,551	$21,600	$24,150	$27,017	$29,535	$29,640
Petroleum & Coal Products	8	$29,456	$25,420	$27,450	$30,291	$31,383	$32,209
All Non-Manufacturing/Extractive Employers	60	$26,597	$19,650	$21,482	$24,610	$26,700	$43,000
Construction & Real Estate Development	5	$35,451	$24,000	$24,036	$27,208	$50,500	$52,000
Engineering Services	9	$26,312	$21,000	$22,950	$24,600	$26,299	$38,038
Government - Federal (including Armed Forces)	9	$22,814	$18,498	$21,188	$23,125	$25,019	$25,952
Government - State	6	$22,505	$18,000	$18,000	$21,339	$25,023	$30,599
Government - Local (cities, counties, etc.)	6	$22,962	$20,480	$20,875	$22,718	$25,225	$25,742
Private Practice	8	$29,262	$18,390	$19,790	$22,806	$38,450	$52,800
Utilities - Electric	9	$27,695	$24,608	$24,905	$25,600	$29,275	$35,545
One Year							
All Manufacturing/Extractive Employers	59	$29,556	$23,096	$25,000	$28,200	$30,758	$40,969
Aerospace & Aircraft Products	6	$31,513	$21,979	$24,750	$26,782	$30,850	$55,498
Chemical, Pharmaceutical & Allied Products	6	$31,796	$27,798	$28,680	$29,700	$33,089	$41,022
Electrical & Electronic Equipment	14	$28,426	$23,216	$24,525	$28,400	$31,000	$32,949
Petroleum & Coal Products	12	$34,229	$28,624	$29,900	$30,290	$36,587	$49,628
All Non-Manufacturing/Extractive Employers	107	$29,180	$20,040	$22,914	$25,525	$28,360	$32,120
Colleges & Universities	7	$32,613	$17,699	$24,855	$27,432	$44,613	$48,906
Construction & Real Estate Development	9	$23,394	$20,800	$20,935	$22,900	$24,850	$28,519
Engineering Services	18	$25,835	$18,925	$21,661	$25,840	$28,700	$33,391
Government - Federal (including Armed Forces)	8	$28,758	$22,551	$24,946	$24,970	$27,604	$46,516
Government - State	5	$22,326	$20,000	$20,000	$21,000	$25,221	$25,500
Private Practice	14	$23,716	$16,980	$19,400	$22,874	$25,350	$32,138
Utilities - Electric	20	$27,128	$25,040	$26,173	$26,912	$28,200	$29,251
Utilities - Gas	5	$84,963	$21,960	$22,707	$24,000	$104,425	$324,971
Two Years							
All Manufacturing/Extractive Employers	125	$29,903	$24,000	$25,775	$28,000	$31,518	$34,700
Aerospace & Aircraft Products	11	$31,648	$24,724	$26,098	$27,650	$30,671	$48,152
Chemical, Pharmaceutical & Allied Products	10	$29,896	$26,200	$27,000	$28,300	$33,100	$36,300
Electrical & Electronic Equipment	20	$29,911	$23,827	$25,325	$28,000	$31,450	$32,750
Fabricated Metal Products	14	$25,109	$20,822	$22,696	$25,600	$27,000	$28,270
Food, Beverage & Tobacco Products	5	$31,053	$26,100	$26,798	$28,000	$33,234	$44,733
Petroleum & Coal Products	31	$34,381	$28,494	$30,600	$32,880	$34,680	$38,024
All Non-Manufacturing/Extractive Employers	182	$26,036	$19,869	$22,580	$25,135	$28,355	$31,218
Communications Services (radio, TV, telephone & telegraph)	6	$32,930	$29,883	$30,300	$31,650	$34,860	$38,841
Construction & Real Estate Development	8	$25,299	$21,240	$21,900	$24,825	$28,500	$30,658
Engineering Services	41	$26,181	$19,920	$22,800	$25,000	$28,170	$37,430
Government - Federal (including Armed Forces)	20	$25,372	$21,513	$24,565	$24,981	$27,136	$29,227
Government - State	12	$23,305	$19,150	$20,049	$21,548	$26,562	$32,615
Government - Local (cities, counties, etc.)	9	$21,601	$17,981	$18,526	$21,500	$22,950	$28,235
Private Practice	36	$23,320	$16,674	$20,900	$23,875	$25,550	$27,830
Utilities - Electric	30	$29,527	$24,787	$26,100	$27,929	$29,200	$32,258
Utilities - Gas	6	$26,812	$22,200	$24,000	$27,263	$28,726	$31,330
Three Years							
All Manufacturing/Extractive Employers	136	$30,818	$24,020	$26,500	$29,425	$34,165	$39,108
Aerospace & Aircraft Products	11	$30,336	$26,364	$26,536	$28,350	$31,250	$39,519
Chemical, Pharmaceutical & Allied Products	15	$31,247	$27,612	$29,340	$30,000	$32,670	$36,500
Electrical & Electronic Equipment	21	$29,541	$24,613	$28,175	$29,000	$32,280	$33,272
Fabricated Metal Products	17	$25,866	$19,540	$22,680	$25,400	$27,900	$33,860
Machinery (except electrical)	6	$27,947	$24,473	$25,223	$26,535	$28,000	$36,099
Petroleum & Coal Products	29	$37,651	$26,560	$33,825	$38,500	$40,859	$44,900
Transportation Equipment	9	$30,172	$25,300	$27,063	$30,000	$33,035	$34,832
All Non-Manufacturing/Extractive Employers	247	$28,368	$21,117	$24,319	$28,000	$30,875	$34,856
Colleges & Universities	5	$26,859	$18,240	$22,976	$28,500	$31,250	$32,000
Communications Services (radio, TV, telephone & telegraph)	8	$32,013	$29,320	$29,850	$31,513	$33,530	$36,082
Construction & Real Estate Development	29	$28,802	$19,580	$23,075	$27,440	$30,150	$34,109
Engineering Services	40	$28,679	$22,650	$24,612	$28,023	$31,870	$35,507
Government - Federal (including Armed Forces)	20	$27,528	$25,049	$26,571	$27,776	$28,297	$29,881
Government - State	13	$23,472	$20,300	$20,500	$20,968	$24,646	$29,853
Government - Local (cities, counties, etc.)	12	$26,730	$20,495	$22,655	$26,898	$30,112	$33,260
Private Practice	43	$24,668	$20,730	$21,882	$23,500	$26,612	$30,910
Research Organizations & Laboratories	5	$31,075	$25,440	$27,912	$29,200	$36,000	$36,000
Utilities - Electric	47	$31,411	$27,047	$28,000	$30,000	$32,325	$37,333
Utilities - Gas	7	$30,999	$25,310	$26,813	$31,100	$33,960	$36,840
Utilities - Other or Mixed	5	$28,633	$26,256	$26,889	$27,200	$30,353	$33,211
Four Years							
All Manufacturing/Extractive Employers	107	$33,947	$26,000	$28,700	$32,000	$36,435	$42,590
Aerospace & Aircraft Products	6	$29,835	$25,717	$28,100	$30,080	$31,500	$33,570
Chemical, Pharmaceutical & Allied Products	12	$32,864	$28,813	$30,030	$31,380	$33,837	$40,346
Electrical & Electronic Equipment	19	$35,897	$27,717	$28,775	$30,600	$37,175	$48,399
Fabricated Metal Products	6	$25,550	$23,290	$25,000	$26,000	$26,200	$26,920
Machinery (except electrical)	7	$32,759	$27,588	$28,750	$33,500	$36,125	$39,360
Petroleum & Coal Products	23	$36,803	$30,263	$33,577	$36,000	$39,325	$44,999
Rubber & Plastic Products	5	$33,662	$26,917	$30,729	$33,840	$37,366	$38,600
Stone, Clay, Glass & Concrete Products	9	$29,435	$24,400	$25,255	$29,400	$31,690	$36,903
All Non-Manufacturing/Extractive Employers	282	$29,606	$22,000	$25,000	$28,500	$31,900	$36,515
Colleges & Universities	5	$31,702	$20,790	$26,798	$30,420	$37,625	$42,499
Communications Services (radio, TV, telephone & telegraph)	10	$33,640	$25,500	$27,400	$34,650	$37,200	$41,749
Construction & Real Estate Development	16	$31,818	$26,820	$28,160	$31,900	$34,884	$38,940
Engineering Services	56	$31,629	$22,050	$24,280	$27,405	$30,800	$35,254
Government - Federal (including Armed Forces)	22	$29,138	$25,868	$27,776	$28,997	$30,353	$31,382
Government - State	11	$24,191	$19,726	$21,307	$24,100	$26,918	$29,285
Government - Local (cities, counties, etc.)	21	$25,962	$19,716	$21,525	$26,850	$28,576	$34,016
Private Practice	71	$27,217	$20,640	$23,663	$26,500	$29,363	$35,590
Utilities - Electric	40	$30,998	$25,560	$28,563	$31,325	$33,603	$35,110
Utilities - Gas	5	$33,174	$28,740	$29,835	$34,320	$36,152	$36,608
Utilities - Pipelines	5	$33,204	$29,390	$30,298	$33,840	$35,268	$37,752
Utilities - Other or Mixed	7	$34,226	$26,500	$29,475	$35,200	$36,996	$42,199

Continued

Length of Experience and Industry or Service of Employer	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Five through Nine Years							
All Manufacturing/Extractive Employers	604	$37,155	$28,193	$31,200	$35,146	$40,300	$48,120
Aerospace & Aircraft Products	22	$34,021	$29,939	$31,361	$34,160	$35,776	$38,779
Chemical, Pharmaceutical & Allied Products	60	$37,467	$31,010	$33,700	$37,000	$40,300	$44,700
Electrical & Electronic Equipment	97	$35,947	$27,906	$30,435	$34,200	$38,260	$41,858
Fabricated Metal Products	62	$34,070	$27,880	$29,880	$32,566	$36,244	$42,620
Food, Beverage & Tobacco Products	27	$34,876	$27,588	$31,362	$34,000	$37,843	$42,320
Machinery (except electrical)	41	$35,679	$25,683	$28,183	$31,040	$37,475	$50,580
Petroleum & Coal Products	128	$44,000	$32,229	$36,500	$41,790	$50,000	$58,780
Primary Metal Industries	30	$34,699	$26,450	$29,200	$34,500	$38,500	$41,396
Rubber & Plastic Products	14	$32,556	$27,754	$31,600	$32,250	$34,400	$37,151
Stone, Clay, Glass & Concrete Products	25	$34,459	$28,020	$30,135	$33,300	$39,286	$41,500
Transportation Equipment	33	$35,867	$27,147	$30,900	$35,490	$38,050	$42,398
All Non-Manufacturing/Extractive Employers	1,694	$34,825	$25,598	$29,000	$32,825	$38,000	$44,491
Colleges & Universities	26	$36,226	$24,100	$28,500	$35,250	$41,500	$50,376
Communications Services (radio, TV, telephone & telegraph)	38	$36,484	$28,887	$32,400	$36,200	$40,600	$43,445
Construction & Real Estate Development	148	$39,654	$26,012	$30,120	$35,500	$42,330	$53,000
Engineering Services	331	$36,379	$26,000	$29,783	$33,400	$38,985	$47,940
Government - Federal (including Armed Forces)	98	$32,227	$27,843	$29,914	$31,472	$33,574	$37,584
Government - State	61	$28,361	$21,854	$24,307	$27,960	$31,438	$37,000
Government - Local (cities, counties, etc.)	155	$31,714	$24,330	$27,089	$30,520	$34,171	$39,292
Private Practice	471	$33,630	$24,984	$27,500	$31,500	$37,188	$44,741
Research Organizations & Laboratories	24	$37,041	$29,284	$33,500	$36,352	$41,080	$45,990
Transportation Services	10	$32,427	$22,708	$28,499	$33,100	$38,000	$38,712
Utilities - Electric	216	$35,055	$30,000	$31,610	$34,500	$37,805	$40,429
Utilities - Gas	22	$34,395	$29,476	$31,000	$33,745	$37,500	$40,281
Utilities - Pipelines	15	$44,804	$32,325	$36,600	$38,800	$42,941	$67,998
Utilities - Other or Mixed	46	$35,491	$26,830	$31,248	$35,000	$39,000	$43,090
10 through 14 Years							
All Manufacturing/Extractive Employers	534	$44,746	$31,201	$35,500	$41,000	$48,300	$57,050
Aerospace & Aircraft Products	19	$38,657	$31,400	$36,000	$37,000	$41,178	$47,960
Chemical, Pharmaceutical & Allied Products	63	$43,509	$33,595	$37,914	$43,000	$49,754	$53,410
Electrical & Electronic Equipment	74	$44,890	$31,315	$35,700	$40,250	$45,600	$52,895
Fabricated Metal Products	83	$41,420	$29,976	$33,000	$38,000	$45,450	$55,400
Food, Beverage & Tobacco Products	35	$43,494	$31,250	$36,775	$41,200	$48,813	$59,000
Machinery (except electrical)	29	$43,549	$30,012	$32,313	$39,000	$43,500	$51,404
Petroleum & Coal Products	79	$53,187	$35,760	$42,500	$49,000	$59,875	$74,600
Primary Metal Industries	29	$42,664	$32,956	$36,886	$42,500	$47,510	$49,880
Rubber & Plastic Products	10	$38,621	$28,499	$32,268	$37,870	$44,800	$49,000
Stone, Clay, Glass & Concrete Products	22	$41,048	$29,390	$36,000	$37,880	$41,460	$53,472
Transportation Equipment	34	$50,167	$29,624	$32,240	$37,700	$45,000	$52,104
All Non-Manufacturing/Extractive Employers	1,983	$40,455	$29,000	$32,901	$38,400	$45,000	$52,933
Colleges & Universities	40	$34,856	$25,375	$27,875	$35,000	$40,109	$48,200
Communications Services (radio, TV, telephone & telegraph)	55	$41,953	$33,500	$36,405	$42,700	$46,083	$51,240
Construction & Real Estate Development	161	$47,294	$28,000	$33,875	$43,400	$55,000	$69,620
Engineering Services	354	$41,815	$30,000	$34,000	$39,900	$47,000	$54,382
Government - Federal (including Armed Forces)	98	$36,122	$31,059	$32,313	$35,473	$38,422	$42,234
Government - State	93	$32,719	$25,555	$29,462	$32,197	$36,016	$40,266
Government - Local (cities, counties, etc.)	168	$34,232	$26,661	$30,454	$33,069	$38,050	$41,528
Private Practice	586	$41,042	$28,500	$32,700	$38,550	$45,500	$54,690
Research Organizations & Laboratories	24	$41,977	$32,248	$33,350	$40,225	$43,550	$53,100
Transportation Services	15	$34,459	$29,117	$32,625	$33,600	$38,409	$39,850
Utilities - Electric	249	$41,094	$32,562	$36,000	$40,000	$44,290	$50,929
Utilities - Gas	23	$41,910	$29,600	$34,863	$42,336	$44,779	$57,780
Utilities - Pipelines	20	$44,445	$37,146	$40,540	$41,741	$46,361	$53,075
Utilities - Other or Mixed	57	$40,992	$32,180	$36,045	$39,210	$45,550	$50,000
15 through 19 Years							
All Manufacturing/Extractive Employers	431	$48,707	$33,816	$39,500	$45,250	$53,000	$65,171
Aerospace & Aircraft Products	31	$44,211	$31,760	$38,755	$43,680	$49,469	$54,187
Chemical, Pharmaceutical & Allied Products	62	$50,098	$37,851	$41,000	$46,797	$55,500	$67,140
Electrical & Electronic Equipment	66	$51,268	$40,000	$41,280	$47,358	$55,000	$61,530
Fabricated Metal Products	42	$48,397	$30,022	$33,780	$40,000	$50,000	$65,332
Food, Beverage & Tobacco Products	22	$49,558	$37,280	$40,000	$44,748	$55,000	$66,187
Machinery (except electrical)	23	$48,072	$34,740	$38,075	$45,600	$52,295	$64,305
Petroleum & Coal Products	45	$55,065	$38,000	$43,500	$53,000	$65,107	$77,999
Primary Metal Industries	24	$44,828	$37,624	$39,700	$43,700	$49,120	$53,784
Rubber & Plastic Products	8	$46,506	$39,000	$39,697	$46,925	$49,900	$57,299
Stone, Clay, Glass & Concrete Products	19	$41,043	$32,440	$36,110	$41,100	$48,090	$49,000
Transportation Equipment	28	$44,304	$30,846	$34,775	$39,500	$46,500	$65,100
All Non-Manufacturing/Extractive Employers	1,323	$46,[illegible]31	$31,800	$36,000	$42,700	$51,900	$64,388
Colleges & Universities	80	$41,736	$28,552	$34,220	$40,250	$48,000	$54,625
Communications Services (radio, TV, telephone & telegraph)	41	$49,646	$37,080	$42,419	$49,250	$55,100	$66,100
Construction & Real Estate Development	96	$54,489	$35,100	$41,100	$49,810	$62,500	$83,299
Engineering Services	205	$49,850	$32,448	$39,000	$47,000	$56,550	$69,600
Government - Federal (including Armed Forces)	109	$39,790	$32,[illegible]04	$34,514	$39,148	$43,310	$48,479
Government - State	82	$35,583	$28,913	$32,021	$34,854	$39,576	$42,790
Government - Local (cities, counties, etc.)	104	$38,640	$30,621	$33,000	$37,900	$42,136	$47,307
Private Practice	376	$51,774	$31,820	$36,600	$45,000	$56,400	$79,450
Research Organizations & Laboratories	22	$44,220	$34,100	$38,250	$41,820	$48,000	$59,409
Transportation Services	11	$51,893	$33,000	$36,358	$38,423	$47,375	$100,658
Utilities - Electric	121	$45[illegible]811	$34,458	$39,541	$44,500	$50,105	$5[illegible].546
Utilities - Gas	16	$42,481	$33,150	$35,801	$40,000	$46,448	$55,350
Utilities - Pipelines	9	$48,608	$35,879	$44,175	$45,360	$55,818	$60,592
Utilities - Other or Mixed	22	$45,366	$32,172	$40,000	$45,690	$51,300	$54,450
20 through 24 Years							
All Manufacturing/Extractive Employers	463	$52,043	$33,980	$40,033	$47,760	$56,950	$70,864
Aerospace & Aircraft Products	54	$51,629	$33,990	$40,800	$45,000	$53,726	$63,000
Chemical, Pharmaceutical & Allied Products	54	$53,494	$38,370	$42,840	$49,350	$60,000	$76,980
Electrical & Electronic Equipment	83	$49,811	$32,956	$38,205	$47,436	$52,887	$65,243
Fabricated Metal Products	65	$53,169	$32,000	$39,465	$47,800	$60,100	$70,830
Food, Beverage & Tobacco Products	23	$57,798	$32,950	$40,875	$51,540	$61,750	$77,699
Machinery (except electrical)	33	$48,534	$27,000	$32,356	$43,200	$61,225	$73,059
Petroleum & Coal Products	37	$63,734	$41,900	$49,500	$56,040	$72,826	$92,759

Continued

Length of Experience and Industry or Service of Employer	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Primary Metal Industries	11	$51,203	$33,796	$41,448	$51,240	$55,250	$74,626
Rubber & Plastic Products	17	$52,184	$35,200	$41,064	$46,140	$53,663	$56,600
Stone, Clay, Glass & Concrete Products	15	$50,201	$36,849	$40,082	$47,000	$55,890	$62,000
Transportation Equipment	25	$45,954	$36,550	$40,975	$44,528	$49,800	$54,500
All Non-Manufacturing/Extractive Employers	1,573	$51,697	$32,500	$37,995	$46,000	$56,941	$74,840
Colleges & Universities	91	$45,283	$28,920	$34,895	$46,000	$54,000	$60,000
Communications Services (radio, TV, telephone & telegraph)	39	$52,167	$36,720	$42,060	$45,700	$54,700	$71,076
Construction & Real Estate Development	117	$68,873	$36,007	$44,060	$60,000	$76,950	$111,600
Engineering Services	225	$56,563	$35,100	$40,700	$50,400	$60,000	$76,000
Government - Federal (including Armed Forces)	148	$43,804	$34,374	$38,185	$42,785	$48,104	$54,811
Government - State	86	$37,458	$29,040	$32,052	$37,117	$40,000	$46,515
Government - Local (cities, counties, etc.)	155	$39,352	$30,000	$33,663	$38,200	$44,122	$48,800
Private Practice	441	$55,872	$31,900	$39,225	$50,000	$64,125	$90,000
Research Organizations & Laboratories	27	$50,282	$34,060	$38,875	$49,920	$54,750	$70,000
Transportation Services	12	$46,856	$37,422	$40,518	$46,434	$52,478	$57,655
Utilities - Electric	95	$50,163	$38,000	$41,895	$47,900	$54,706	$65,200
Utilities - Gas	36	$47,791	$31,746	$37,666	$44,600	$55,494	$69,620
Utilities - Pipelines	15	$56,365	$41,999	$46,230	$52,800	$64,943	$80,800
Utilities - Other or Mixed	41	$48,734	$30,989	$36,165	$45,000	$52,700	$66,540
25 through 29 Years							
All Manufacturing/Extractive Employers	458	$56,879	$34,483	$40,560	$48,550	$62,000	$78,958
Aerospace & Aircraft Products	49	$49,610	$35,880	$40,988	$46,852	$51,533	$63,139
Chemical, Pharmaceutical & Allied Products	38	$53,514	$40,750	$46,533	$51,050	$59,900	$67,700
Electrical & Electronic Equipment	79	$53,991	$34,664	$40,000	$49,260	$56,875	$75,962
Fabricated Metal Products	63	$58,341	$32,444	$37,638	$47,090	$61,876	$80,900
Food, Beverage & Tobacco Products	15	$58,309	$31,000	$39,875	$49,000	$71,900	$100,998
Machinery (except electrical)	46	$56,106	$37,000	$40,397	$47,870	$65,000	$80,529
Petroleum & Coal Products	47	$80,712	$40,126	$50,775	$62,700	$74,417	$88,639
Primary Metal Industries	14	$55,532	$39,819	$46,732	$48,989	$61,200	$71,282
Rubber & Plastic Products	13	$51,820	$31,880	$39,420	$45,000	$66,113	$76,000
Stone, Clay, Glass & Concrete Products	26	$57,951	$32,826	$39,800	$46,200	$66,300	$89,429
Transportation Equipment	26	$48,649	$33,471	$39,710	$44,116	$55,104	$71,199
All Non-Manufacturing/Extractive Employers	1,474	$53,262	$32,495	$38,400	$46,342	$57,500	$77,000
Colleges & Universities	90	$46,263	$32,200	$36,540	$44,200	$55,125	$64,150
Communications Services (radio, TV, telephone & telegraph)	28	$59,110	$37,800	$42,700	$49,400	$67,350	$88,393
Construction & Real Estate Development	116	$68,042	$36,439	$43,294	$55,500	$75,000	$97,700
Engineering Services	224	$53,939	$32,090	$39,975	$48,000	$57,342	$80,000
Government - Federal (including Armed Forces)	114	$44,874	$35,112	$38,185	$43,656	$49,665	$57,500
Government - State	128	$37,976	$31,126	$33,376	$36,930	$40,498	$47,000
Government - Local (cities, counties, etc.)	117	$39,885	$28,936	$32,943	$38,500	$43,725	$52,458
Private Practice	451	$60,448	$32,620	$40,000	$50,000	$65,225	$95,800
Research Organizations & Laboratories	18	$49,928	$39,594	$42,600	$45,272	$50,000	$71,898
Transportation Services	7	$52,870	$35,672	$42,525	$50,000	$54,231	$82,991
Utilities - Electric	82	$51,114	$35,799	$41,750	$48,167	$55,500	$64,057
Utilities - Gas	24	$55,146	$31,173	$42,000	$49,800	$56,354	$92,349
Utilities - Pipelines	15	$60,519	$45,999	$47,415	$54,500	$70,170	$90,999
Utilities - Other or Mixed	27	$48,563	$40,000	$41,880	$47,700	$52,594	$59,380
30 Years or More							
All Manufacturing/Extractive Employers	1,029	$65,262	$35,000	$41,630	$51,000	$67,200	$100,000
Aerospace & Aircraft Products	91	$46,775	$32,800	$38,606	$45,000	$52,075	$63,100
Chemical, Pharmaceutical & Allied Products	136	$69,978	$40,000	$46,407	$56,074	$77,150	$107,430
Electrical & Electronic Equipment	177	$58,651	$35,460	$42,495	$50,300	$60,000	$76,900
Fabricated Metal Products	123	$67,774	$33,000	$38,316	$50,534	$70,970	$105,580
Food, Beverage & Tobacco Products	31	$68,905	$34,017	$42,032	$49,148	$63,000	$79,299
Machinery (except electrical)	87	$60,894	$30,866	$37,940	$48,000	$65,390	$103,175
Petroleum & Coal Products	121	$95,894	$42,440	$56,750	$69,468	$98,225	$151,200
Primary Metal Industries	37	$58,403	$36,580	$43,000	$50,000	$62,865	$97,899
Rubber & Plastic Products	21	$59,209	$33,142	$40,623	$47,200	$74,706	$93,899
Stone, Clay, Glass & Concrete Products	46	$56,222	$32,930	$39,500	$47,750	$57,200	$90,036
Transportation Equipment	44	$47,665	$34,170	$37,450	$43,605	$54,100	$60,050
All Non-Manufacturing/Extractive Employers	2,876	$58,321	$33,000	$40,000	$50,000	$64,000	$90,000
Colleges & Universities	221	$48,534	$31,453	$38,894	$47,250	$56,000	$67,556
Communications Services (radio, TV, telephone & telegraph)	66	$56,674	$39,010	$42,000	$49,825	$60,000	$83,390
Construction & Real Estate Development	243	$74,000	$35,000	$43,694	$60,000	$85,750	$125,080
Engineering Services	461	$61,259	$35,000	$42,475	$55,000	$70,000	$94,400
Government - Federal (including Armed Forces)	156	$47,756	$35,423	$40,725	$46,585	$54,040	$60,390
Government - State	181	$40,182	$29,479	$33,000	$38,168	$44,166	$51,674
Government - Local (cities, counties, etc.)	201	$41,475	$29,730	$33,918	$40,837	$46,870	$54,766
Private Practice	806	$65,270	$32,000	$40,000	$53,000	$75,000	$105,980
Research Organizations & Laboratories	54	$50,438	$36,078	$42,578	$46,836	$54,000	$69,849
Transportation Services	25	$59,648	$34,890	$40,160	$48,000	$58,214	$69,000
Utilities - Electric	237	$56,376	$38,115	$44,693	$53,500	$61,825	$76,002
Utilities - Gas	38	$59,499	$36,495	$40,000	$52,550	$67,000	$83,583
Utilities - Pipelines	20	$64,911	$41,250	$48,100	$55,000	$80,500	$98,499
Utilities - Other or Mixed	64	$61,235	$38,036	$42,090	$53,250	$68,600	$91,890

Length of Experience and Registration Status	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Under One Year							
Professional Engineer	12	$35,983	$25,260	$27,054	$35,182	$43,100	$50,000
Engineer-in-Training/Engineer Intern	77	$24,975	$20,000	$21,582	$25,200	$27,570	$29,848
No Professional Registration or Certification	11	$24,649	$21,757	$24,281	$25,000	$25,198	$26,530
One Year							
Professional Engineer	16	$37,620	$24,982	$28,500	$38,971	$45,542	$53,090
Engineer-in-Training/Engineer Intern	136	$28,509	$20,810	$23,460	$25,910	$29,080	$31,095
No Professional Registration or Certification	12	$26,332	$20,858	$23,420	$26,220	$29,700	$31,860
Two Years							
Professional Engineer	17	$36,568	$22,713	$27,288	$31,192	$39,050	$64,944
Engineer-in-Training/Engineer Intern	267	$27,161	$21,000	$23,925	$26,500	$29,379	$33,340
No Professional Registration or Certification	22	$26,070	$21,775	$24,140	$25,499	$27,850	$30,750

Continued

Length of Experience and Registration Status	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Three Years							
Professional Engineer & Registered Land Surveyor	7	$29,109	$22,160	$26,070	$27,100	$33,050	$37,624
Professional Engineer	38	$33,186	$23,300	$26,496	$31,446	$36,000	$48,820
Engineer-in-Training/Engineer Intern	318	$28,703	$22,030	$25,200	$28,200	$31,500	$36,000
No Professional Registration or Certification	19	$30,172	$20,425	$26,661	$29,200	$33,425	$42,147
Four Years							
Professional Engineer & Registered Land Surveyor	7	$35,620	$27,997	$30,200	$32,200	$36,961	$51,398
Professional Engineer	114	$33,213	$23,754	$25,600	$29,445	$35,200	$39,958
Engineer-in-Training/Engineer Intern	249	$29,734	$22,794	$26,000	$29,340	$32,625	$36,816
No Professional Registration or Certification	14	$29,289	$22,857	$25,556	$29,785	$33,840	$35,430
Five through Nine Years							
Professional Engineer & Registered Land Surveyor	118	$36,434	$24,930	$28,000	$33,110	$40,100	$50,000
Professional Engineer	1,770	$35,629	$26,500	$30,000	$33,600	$38,886	$45,050
Land Surveyor	7	$39,026	$28,509	$32,663	$35,360	$43,193	$58,598
Engineer-in-Training/Engineer Intern	345	$33,969	$25,250	$29,000	$32,900	$37,500	$42,000
No Professional Registration or Certification	55	$35,031	$23,192	$27,890	$32,635	$39,718	$45,000
10 through 14 Years							
Professional Engineer & Registered Land Surveyor	208	$42,583	$27,512	$31,624	$37,683	$45,000	$58,260
Professional Engineer & Registered Architect	6	$43,475	$23,639	$31,201	$46,300	$53,250	$60,224
Professional Engineer	2,175	$41,266	$30,000	$33,491	$39,000	$45,500	$53,160
Land Surveyor	6	$34,441	$25,918	$31,488	$32,930	$36,000	$46,799
Engineer-in-Training/Engineer Intern	81	$42,584	$28,425	$32,629	$39,000	$44,625	$55,400
No Professional Registration or Certification	40	$40,299	$27,864	$34,635	$38,900	$44,070	$51,750
15 through 19 Years							
Professional Engineer & Registered Land Surveyor	176	$43,929	$30,799	$34,381	$40,000	$49,400	$60,000
Professional Engineer & Registered Architect	9	$40,850	$26,983	$30,093	$37,000	$45,875	$66,797
Professional Engineer	1,490	$48,026	$32,700	$37,600	$44,000	$53,000	$65,213
Engineer-in-Training/Engineer Intern	40	$43,654	$32,255	$36,200	$43,338	$48,907	$56,868
No Professional Registration or Certification	30	$45,997	$29,068	$34,269	$43,488	$54,720	$66,050
20 through 24 Years							
Professional Engineer & Registered Land Surveyor	289	$49,643	$30,410	$35,317	$43,800	$54,813	$71,200
Professional Engineer & Registered Architect	6	$45,912	$28,811	$36,120	$42,000	$50,750	$74,012
Professional Engineer	1,672	$52,526	$33,592	$39,261	$47,000	$57,455	$75,000
Land Surveyor	8	$39,574	$24,865	$27,059	$29,687	$50,000	$70,617
Engineer-in-Training/Engineer Intern	26	$46,672	$26,606	$29,000	$42,250	$48,500	$61,710
No Professional Registration or Certification	29	$40,247	$33,192	$35,750	$38,569	$43,440	$54,019
25 through 29 Years							
Professional Engineer & Registered Land Surveyor	316	$54,682	$31,123	$37,000	$46,600	$59,800	$83,900
Professional Engineer & Registered Architect	6	$67,406	$51,813	$57,000	$59,600	$80,000	$95,298
Professional Engineer	1,564	$54,191	$33,500	$39,500	$47,082	$59,000	$76,766
Land Surveyor	9	$38,457	$27,800	$29,534	$31,800	$48,500	$59,600
Engineer-in-Training/Engineer Intern	19	$45,157	$28,000	$37,281	$43,000	$49,840	$72,400
No Professional Registration or Certification	14	$46,749	$28,182	$32,640	$42,770	$51,000	$80,099
30 Years or More							
Professional Engineer & Registered Land Surveyor	595	$61,247	$31,500	$37,200	$48,500	$65,000	$102,486
Professional Engineer & Registered Architect	24	$67,536	$18,900	$37,500	$57,230	$72,500	$121,822
Professional Engineer	3,234	$60,006	$34,000	$40,750	$50,335	$65,000	$92,000
Land Surveyor	12	$61,892	$30,391	$38,500	$49,572	$73,760	$116,794
Engineer-in-Training/Engineer Intern	12	$75,091	$30,053	$32,927	$40,476	$55,588	$189,970
No Professional Registration or Certification	26	$47,534	$30,473	$37,500	$44,122	$50,000	$61,980

Length of Experience and Supervisory/Managerial Responsibility	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Under One Year							
Non-Managerial Positions	62	$25,159	$20,119	$22,128	$25,166	$27,912	$30,175
Supervise 3 - 9 Non-Professionals	14	$26,982	$20,392	$22,500	$25,750	$27,700	$34,558
One Year							
Non-Managerial Positions	95	$26,831	$19,400	$23,535	$26,535	$29,800	$31,800
Supervise 3 - 9 Non-Professionals	20	$26,893	$21,190	$22,620	$25,610	$26,950	$36,175
Supervise 10 - 49 Non-Professionals	7	$27,409	$20,000	$20,850	$25,000	$27,025	$45,606
Two Years							
Non-Managerial Positions	167	$27,086	$21,097	$24,331	$26,940	$29,379	$33,024
Supervise 1 - 2 Professionals	9	$29,868	$22,818	$25,125	$27,400	$32,188	$41,740
Supervise 3 - 4 Professionals	12	$28,849	$19,637	$21,175	$26,360	$30,750	$45,741
Supervise 5 - 9 Professionals	8	$29,942	$20,550	$23,750	$26,436	$36,842	$43,971
Supervise 3 - 9 Non-Professionals	36	$26,232	$21,820	$23,800	$25,785	$28,742	$30,846
Supervise 10 - 49 Non-Professionals	15	$26,863	$21,000	$23,060	$26,400	$30,640	$33,750
Three Years							
Non-Managerial Positions	172	$29,291	$22,948	$25,960	$28,250	$32,400	$35,408
Supervise 1 - 2 Professionals	11	$27,266	$21,019	$24,330	$27,250	$30,087	$33,300
Supervise 3 - 4 Professionals	19	$29,844	$21,693	$26,878	$31,800	$32,925	$36,300
Supervise 5 - 9 Professionals	12	$30,265	$23,850	$26,470	$28,543	$31,000	$42,600
Supervise 10 - 49 Professionals	12	$35,177	$29,730	$31,096	$34,026	$38,450	$43,119
Supervise 3 - 9 Non-Professionals	52	$27,993	$21,440	$23,020	$27,536	$30,695	$33,702
Supervise 10 - 49 Non-Professionals	19	$32,909	$22,360	$28,125	$30,160	$37,312	$41,614

Continued

Length of Experience and Supervisory/Managerial Responsibility	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Four Years							
Non-Managerial Positions	147	$30,021	$23,796	$27,123	$30,047	$33,575	$35,660
Supervise 1 - 2 Professionals	34	$29,237	$21,313	$25,000	$28,050	$33,700	$36,962
Supervise 3 - 4 Professionals	30	$30,679	$22,200	$26,500	$29,370	$35,000	$39,989
Supervise 5 - 9 Professionals	24	$34,317	$23,910	$25,750	$31,665	$37,750	$53,855
Supervise 10 - 49 Professionals	13	$53,545	$26,536	$30,600	$37,000	$53,000	$94,704
Supervise 3 - 9 Non-Professionals	48	$26,888	$21,300	$23,730	$26,450	$29,953	$32,772
Supervise 10 - 49 Non-Professionals	21	$30,838	$26,080	$27,450	$30,000	$32,169	$38,440
Direct 50 - 99 Non-Professionals	7	$32,407	$26,196	$29,078	$32,000	$36,413	$38,600
Five through Nine Years							
Non-Managerial Positions	608	$33,176	$26,012	$29,269	$32,300	$36,000	$40,735
Supervise 1 - 2 Professionals	153	$32,883	$25,405	$28,693	$32,837	$36,251	$40,060
Supervise 3 - 4 Professionals	234	$34,663	$26,490	$29,510	$33,898	$37,440	$45,000
Supervise 5 - 9 Professionals	284	$36,836	$27,956	$31,135	$35,951	$39,902	$47,532
Supervise 10 - 49 Professionals	153	$41,934	$30,998	$34,800	$39,500	$43,481	$55,000
Supervise 50 or More Professionals	18	$63,677	$38,050	$41,850	$45,450	$54,000	$57,730
Supervise 3 - 9 Non-Professionals	255	$34,421	$26,000	$29,000	$32,100	$37,924	$45,500
Supervise 10 - 49 Non-Professionals	141	$36,674	$26,000	$31,475	$33,799	$39,123	$48,800
Direct 50 - 99 Non-Professionals	20	$37,707	$29,950	$32,910	$37,390	$42,150	$47,999
Direct 100 - 249 Non-Professionals	10	$42,814	$30,509	$34,680	$38,250	$42,888	$67,246
10 through 14 Years							
Non-Managerial Positions	419	$37,438	$28,440	$32,207	$36,500	$42,000	$47,000
Supervise 1 - 2 Professionals	129	$37,199	$28,000	$31,725	$36,200	$41,013	$48,269
Supervise 3 - 4 Professionals	276	$38,525	$29,548	$32,932	$37,900	$42,650	$48,930
Supervise 5 - 9 Professionals	405	$40,735	$30,100	$34,570	$40,000	$46,015	$52,100
Supervise 10 - 49 Professionals	315	$48,826	$34,000	$39,000	$44,000	$51,831	$63,200
Supervise 50 or More Professionals	54	$55,042	$36,940	$42,600	$50,500	$63,000	$75,100
Supervise 3 - 9 Non-Professionals	172	$35,822	$27,652	$30,950	$35,000	$40,000	$43,776
Supervise 10 - 49 Non-Professionals	162	$42,786	$29,350	$33,000	$39,078	$43,342	$53,250
Direct 50 - 99 Non-Professionals	42	$45,314	$32,025	$36,000	$42,300	$50,600	$62,849
Direct 100 - 249 Non-Professionals	32	$47,609	$31,975	$37,524	$44,750	$55,500	$64,236
Direct 250 - 499 Non-Professionals	10	$56,922	$33,000	$44,000	$51,750	$60,000	$96,498
15 through 19 Years							
Non-Managerial Positions	246	$39,563	$30,007	$34,200	$38,779	$44,500	$48,992
Supervise 1 - 2 Professionals	76	$41,587	$30,128	$34,004	$39,150	$47,764	$56,438
Supervise 3 - 4 Professionals	161	$41,195	$31,547	$34,760	$40,000	$46,553	$52,400
Supervise 5 - 9 Professionals	256	$44,978	$34,000	$37,960	$43,000	$50,000	$59,209
Supervise 10 - 49 Professionals	312	$52,603	$35,943	$41,550	$48,532	$57,000	$73,919
Supervise 50 or More Professionals	82	$65,203	$42,819	$47,190	$56,522	$75,000	$94,080
Supervise 3 - 9 Non-Professionals	74	$40,309	$26,077	$32,000	$40,050	$48,900	$56,084
Supervise 10 - 49 Non-Professionals	88	$50,543	$33,560	$37,446	$43,048	$56,556	$73,529
Direct 50 - 99 Non-Professionals	38	$48,505	$33,199	$41,500	$48,778	$55,550	$61,120
Direct 100 - 249 Non-Professionals	17	$47,928	$35,714	$39,850	$43,380	$55,625	$59,380
Direct 250 - 499 Non-Professionals	6	$46,651	$37,374	$41,000	$42,717	$56,000	$60,050
20 through 24 Years							
Non-Managerial Positions	275	$41,655	$31,017	$35,000	$40,500	$47,126	$52,800
Supervise 1 - 2 Professionals	66	$41,326	$31,500	$34,100	$40,000	$47,500	$53,953
Supervise 3 - 4 Professionals	133	$41,057	$29,348	$33,450	$39,600	$46,328	$54,400
Supervise 5 - 9 Professionals	263	$46,442	$34,320	$39,286	$45,000	$51,819	$61,920
Supervise 10 - 49 Professionals	403	$58,174	$37,466	$44,505	$52,070	$64,580	$84,000
Supervise 50 or More Professionals	132	$66,819	$42,134	$48,219	$57,500	$74,200	$105,300
Supervise 3 - 9 Non-Professionals	77	$42,617	$29,415	$33,751	$40,000	$50,000	$63,160
Supervise 10 - 49 Non-Professionals	108	$53,540	$31,000	$35,530	$43,849	$55,875	$89,400
Direct 50 - 99 Non-Professionals	43	$49,077	$35,270	$38,236	$45,000	$54,789	$71,320
Direct 100 - 249 Non-Professionals	30	$63,643	$38,100	$43,200	$49,100	$60,000	$84,687
Direct 250 - 499 Non-Professionals	17	$59,573	$38,662	$47,390	$54,000	$69,938	$83,160
Direct 500 or More Non-Professionals	8	$91,635	$51,640	$58,400	$64,200	$116,500	$178,667
25 through 29 Years							
Non-Managerial Positions	272	$42,396	$31,104	$35,100	$41,020	$48,700	$54,650
Supervise 1 - 2 Professionals	56	$39,916	$30,431	$32,893	$39,750	$45,522	$49,470
Supervise 3 - 4 Professionals	144	$44,627	$32,000	$38,093	$43,828	$49,300	$57,613
Supervise 5 - 9 Professionals	259	$46,671	$33,471	$38,198	$45,000	$52,950	$64,800
Supervise 10 - 49 Professionals	358	$59,251	$38,309	$44,000	$51,000	$65,000	$85,000
Supervise 50 or More Professionals	148	$73,816	$39,831	$50,320	$60,000	$77,200	$117,700
Supervise 3 - 9 Non-Professionals	61	$41,225	$26,578	$31,963	$38,142	$48,250	$60,800
Supervise 10 - 49 Non-Professionals	96	$60,161	$31,000	$35,500	$44,745	$60,000	$82,700
Direct 50 - 99 Non-Professionals	30	$51,539	$35,249	$42,400	$47,000	$52,900	$70,427
Direct 100 - 249 Non-Professionals	24	$59,183	$41,650	$49,112	$55,630	$66,000	$85,099
Direct 250 - 499 Non-Professionals	9	$59,893	$49,280	$51,228	$53,800	$70,950	$79,920
30 Years or More							
Non-Managerial Positions	538	$43,158	$30,000	$35,354	$42,000	$49,200	$59,670
Supervise 1 - 2 Professionals	88	$41,457	$29,188	$33,803	$40,000	$45,450	$55,000
Supervise 3 - 4 Professionals	202	$43,912	$31,570	$36,000	$42,850	$50,000	$58,950
Supervise 5 - 9 Professionals	444	$48,490	$34,000	$39,962	$46,450	$55,568	$66,550
Supervise 10 - 49 Professionals	726	$61,787	$39,000	$46,400	$55,000	$68,701	$91,580
Supervise 50 or More Professionals	413	$81,189	$44,441	$52,467	$67,500	$90,691	$122,816

Continued

Length of Experience and Supervisory/Managerial Responsibility

	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Supervise 3 - 9 Non-Professionals	125	$42,112	$30,009	$33,000	$39,768	$50,000	$58,000
Supervise 10 - 49 Non-Professionals	172	$52,177	$30,056	$36,795	$45,000	$60,500	$80,000
Direct 50 - 99 Non-Professionals	68	$70,564	$36,360	$42,250	$54,875	$75,000	$123,098
Direct 100 - 249 Non-Professionals	47	$72,666	$39,200	$48,325	$60,000	$95,750	$124,000
Direct 250 - 499 Non-Professionals	23	$77,543	$44,480	$55,125	$62,000	$88,750	$136,111
Direct 500 or More Non-Professionals	22	$84,058	$45,490	$55,000	$84,500	$97,000	$134,995

Length of Experience and Level of Professional Responsibility

	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Under One Year							
Engineer I/II	30	$23,981	$18,000	$20,599	$24,000	$27,560	$30,291
Engineer III	27	$25,157	$20,745	$23,356	$25,225	$26,475	$27,733
Engineer IV	25	$27,068	$20,875	$24,450	$26,400	$28,275	$31,000
Engineer V	7	$36,585	$26,265	$31,439	$37,000	$40,750	$48,199
One Year							
Engineer I/II	36	$26,276	$19,006	$23,875	$26,125	$29,900	$31,226
Engineer III	67	$26,839	$21,100	$24,228	$26,220	$29,532	$31,169
Engineer IV	33	$27,172	$20,980	$22,677	$25,900	$29,250	$32,799
Engineer V	8	$27,141	$22,457	$24,962	$27,380	$29,874	$30,978
Two Years							
Engineer I/II	54	$24,743	$19,450	$21,700	$24,772	$27,980	$30,055
Engineer III	141	$26,446	$21,000	$23,963	$26,448	$28,910	$31,590
Engineer IV	67	$27,924	$22,506	$24,500	$27,400	$30,180	$34,824
Engineer V	20	$31,983	$23,331	$24,935	$28,945	$31,380	$42,631
Three Years							
Engineer I/II	39	$26,709	$20,664	$23,010	$27,000	$28,750	$32,827
Engineer III	136	$28,155	$21,618	$23,954	$27,711	$30,423	$36,000
Engineer IV	138	$29,459	$22,540	$26,390	$28,650	$32,400	$35,350
Engineer V	24	$31,303	$25,370	$27,098	$30,177	$34,026	$39,300
Engineer VI	11	$31,722	$25,180	$30,250	$31,500	$32,938	$38,140
Four Years							
Engineer I/II	19	$26,603	$18,496	$22,650	$27,000	$31,175	$35,292
Engineer III	89	$28,200	$22,360	$24,878	$28,140	$30,850	$34,264
Engineer IV	185	$29,475	$22,800	$25,589	$29,100	$32,831	$36,200
Engineer V	51	$33,863	$25,217	$28,801	$31,500	$37,375	$43,980
Engineer VI	11	$34,745	$27,144	$28,787	$36,000	$37,900	$42,999
Engineer VII	8	$45,425	$30,399	$38,500	$42,750	$54,200	$63,870
Five through Nine Years							
Engineer I/II	28	$30,007	$22,865	$25,600	$28,323	$33,832	$39,365
Engineer III	248	$29,634	$23,358	$25,580	$29,113	$32,050	$36,410
Engineer IV	845	$32,532	$25,662	$28,515	$32,000	$35,505	$39,500
Engineer V	653	$35,784	$28,186	$31,038	$34,500	$39,128	$43,305
Engineer VI	246	$40,310	$30,000	$33,000	$38,315	$44,030	$53,990
Engineer VII	103	$46,830	$32,160	$36,010	$41,000	$53,525	$68,285
Engineer VIII	38	$48,202	$33,525	$38,500	$45,450	$54,680	$64,100
10 through 14 Years							
Engineer I/II	10	$30,984	$19,548	$24,540	$30,068	$39,000	$42,789
Engineer III	67	$33,200	$26,529	$29,190	$32,669	$36,630	$40,000
Engineer IV	508	$34,909	$26,737	$30,123	$34,000	$38,860	$43,500
Engineer V	722	$38,471	$29,600	$32,992	$37,685	$42,440	$47,512
Engineer VI	558	$42,304	$31,412	$36,000	$40,705	$46,500	$53,000
Engineer VII	288	$47,435	$33,594	$38,450	$44,750	$51,750	$66,000
Engineer VIII	147	$57,290	$36,000	$41,100	$49,000	$59,988	$74,000
Engineer IX	34	$65,901	$35,988	$44,500	$55,500	$71,000	$104,199
15 through 19 Years							
Engineer I/II	5	$30,381	$17,111	$24,809	$34,269	$35,763	$38,200
Engineer III	37	$34,216	$25,137	$29,662	$33,600	$39,690	$44,900
Engineer IV	181	$36,785	$27,910	$32,000	$37,024	$41,000	$47,128
Engineer V	416	$41,479	$32,000	$34,890	$40,000	$46,419	$51,958
Engineer VI	403	$44,907	$33,576	$37,728	$43,096	$50,523	$57,250
Engineer VII	339	$50,892	$36,000	$41,000	$48,500	$56,075	$66,315
Engineer VIII	178	$60,490	$39,526	$45,000	$55,000	$68,000	$89,580
Engineer IX	66	$77,336	$42,697	$52,000	$66,000	$88,000	$119,760
20 through 24 Years							
Engineer I/II	5	$27,205	$22,000	$23,875	$26,145	$29,285	$36,499
Engineer III	28	$33,075	$26,843	$29,000	$31,877	$36,268	$41,700
Engineer IV	188	$38,137	$29,650	$32,755	$36,234	$42,396	$47,355
Engineer V	391	$42,246	$31,120	$35,550	$40,931	$47,950	$53,000
Engineer VI	408	$46,867	$33,520	$38,201	$44,596	$52,035	$59,956
Engineer VII	372	$53,901	$36,000	$42,000	$50,000	$59,070	$72,000
Engineer VIII	310	$64,345	$42,088	$48,000	$56,650	$71,600	$98,500
Engineer IX	128	$74,011	$44,501	$54,403	$63,492	$82,000	$115,000
25 through 29 Years							
Engineer III	31	$33,841	$22,480	$28,824	$31,000	$38,738	$50,200
Engineer IV	193	$38,872	$29,994	$32,685	$37,500	$43,575	$50,480
Engineer V	360	$44,177	$32,000	$35,722	$41,896	$48,030	$58,250
Engineer VI	379	$48,297	$34,862	$40,000	$45,900	$52,000	$63,118
Engineer VII	362	$53,690	$36,938	$42,390	$50,000	$60,000	$76,000
Engineer VIII	263	$65,661	$38,369	$46,825	$55,125	$72,075	$98,000
Engineer IX	141	$82,453	$44,760	$52,446	$66,900	$86,250	$140,999

Continued

Length of Experience and Level of Professional Responsibility

30 Years or More

	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Engineer I/II	12	$32,646	$21,115	$25,246	$34,000	$39,250	$43,552
Engineer III	48	$34,758	$25,300	$27,728	$33,916	$40,000	$48,050
Engineer IV	309	$39,054	$28,056	$32,000	$38,000	$44,500	$52,000
Engineer V	569	$45,350	$32,000	$36,487	$42,400	$50,000	$61,212
Engineer VI	630	$50,416	$33,462	$38,712	$45,834	$55,000	$67,600
Engineer VII	760	$58,702	$36,457	$43,944	$52,085	$63,000	$80,000
Engineer VIII	654	$67,778	$43,160	$50,000	$60,017	$75,000	$100,000
Engineer IX	389	$92,713	$47,220	$57,500	$75,000	$106,460	$149,200

Level of Education and Industry or Service of Employer

Less than BA/BS Degree

	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
All Manufacturing/Extractive Employers	117	$52,290	$30,872	$34,950	$42,000	$50,075	$63,760
Aerospace & Aircraft Products	5	$40,640	$32,500	$34,375	$42,000	$46,275	$48,000
Chemical, Pharmaceutical & Allied Products	7	$42,676	$35,160	$36,950	$43,000	$48,500	$51,864
Electrical & Electronic Equipment	18	$40,638	$28,560	$34,800	$39,091	$45,000	$60,349
Fabricated Metal Products	27	$66,190	$30,200	$32,000	$40,010	$59,118	$83,320
Food, Beverage & Tobacco Products	6	$41,033	$26,480	$29,000	$37,625	$46,000	$67,373
Machinery (except electrical)	11	$74,037	$33,911	$38,275	$45,000	$52,198	$194,914
Petroleum & Coal Products	12	$45,076	$31,513	$34,961	$42,000	$55,500	$61,260
Rubber & Plastic Products	5	$41,841	$30,600	$38,714	$42,950	$46,678	$48,000
Stone, Clay, Glass & Concrete Products	7	$42,274	$32,111	$37,650	$40,000	$44,160	$58,574
Transportation Equipment	7	$69,280	$38,931	$46,793	$60,000	$75,000	$132,793
All Non-Manufacturing/Extractive Employers	387	$44,685	$28,000	$32,342	$39,500	$50,325	$65,974
Communications Services (radio, TV, telephone & telegraph)	8	$37,525	$29,212	$32,450	$35,390	$41,510	$50,280
Construction & Real Estate Development	26	$50,620	$27,750	$36,036	$41,100	$56,500	$74,157
Engineering Services	69	$47,839	$29,484	$33,985	$41,500	$56,064	$68,424
Government - Federal (including Armed Forces)	10	$39,596	$33,280	$36,227	$39,468	$43,781	$45,364
Government - State	42	$34,800	$27,298	$30,110	$32,646	$38,484	$42,287
Government - Local (cities, counties, etc.)	42	$37,466	$27,277	$30,300	$34,135	$39,500	$54,600
Private Practice	147	$47,729	$28,000	$32,400	$45,000	$58,640	$71,980
Utilities - Electric	20	$41,190	$27,240	$31,650	$38,075	$50,000	$62,824
Utilities - Other or Mixed	5	$36,160	$27,200	$33,950	$38,400	$39,250	$40,000

B.A. Degree

All Manufacturing/Extractive Employers	87	$65,675	$32,260	$40,400	$49,600	$66,160	$85,000
Aerospace & Aircraft Products	8	$54,076	$34,699	$41,500	$43,825	$54,477	$102,380
Chemical, Pharmaceutical & Allied Products	10	$46,883	$36,649	$42,426	$45,450	$50,000	$60,849
Electrical & Electronic Equipment	11	$62,656	$37,655	$47,630	$55,000	$66,880	$109,500
Fabricated Metal Products	11	$66,105	$32,903	$46,550	$60,000	$77,875	$116,997
Petroleum & Coal Products	17	$108,293	$30,399	$39,450	$56,000	$76,870	$215,384
All Non-Manufacturing/Extractive Employers	254	$51,921	$30,000	$35,200	$45,000	$60,000	$84,721
Communications Services (radio, TV, telephone & telegraph)	7	$46,123	$24,898	$42,291	$45,700	$50,450	$66,198
Construction & Real Estate Development	24	$65,856	$32,655	$40,900	$54,000	$77,000	$115,300
Engineering Services	44	$57,373	$31,742	$35,358	$46,750	$68,550	$117,435
Government - Federal (including Armed Forces)	13	$45,359	$34,150	$37,975	$46,842	$50,499	$54,399
Government - State	11	$35,667	$25,839	$32,200	$34,237	$40,000	$47,439
Government - Local (cities, counties, etc.)	25	$37,617	$27,577	$31,825	$35,000	$41,373	$48,744
Private Practice	82	$55,804	$28,600	$35,400	$50,300	$66,000	$92,900
Utilities - Electric	19	$43,985	$33,000	$36,188	$38,185	$49,620	$62,439
Utilities - Gas	6	$46,732	$30,450	$34,500	$40,500	$50,700	$81,238
Utilities - Other or Mixed	6	$55,183	$37,060	$37,600	$48,250	$60,000	$95,996

B.S. Degree (non-engineering)

All Manufacturing/Extractive Employers	55	$77,996	$32,375	$39,600	$48,000	$64,113	$109,999
Aerospace & Aircraft Products	5	$44,140	$38,000	$40,250	$45,000	$47,025	$50,993
Chemical, Pharmaceutical & Allied Products	7	$65,536	$40,320	$44,713	$49,200	$83,575	$117,997
Fabricated Metal Products	9	$41,409	$26,600	$29,851	$40,000	$53,255	$60,326
Petroleum & Coal Products	10	$138,997	$40,960	$43,700	$61,000	$95,700	$459,497
All Non-Manufacturing/Extractive Employers	188	$45,914	$27,290	$32,698	$38,290	$50,455	$66,850
Communications Services (radio, TV, telephone & telegraph)	9	$48,738	$37,660	$41,425	$47,000	$55,155	$64,199
Construction & Real Estate Development	14	$71,010	$32,371	$36,000	$46,474	$66,500	$140,564
Engineering Services	37	$45,196	$23,656	$28,950	$35,500	$54,059	$69,600
Government - Federal (including Armed Forces)	10	$34,444	$26,609	$32,000	$33,760	$35,620	$43,959
Government - State	12	$35,016	$25,481	$29,908	$36,118	$40,069	$42,670
Government - Local (cities, counties, etc.)	12	$38,468	$27,687	$32,500	$34,420	$43,100	$57,299
Private Practice	53	$45,477	$25,286	$30,750	$39,500	$50,000	$71,138
Utilities - Electric	18	$44,858	$30,088	$35,000	$41,000	$53,500	$63,321
Utilities - Other or Mixed	6	$48,283	$29,331	$33,660	$40,195	$51,500	$90,916

B.S. Degree (engineering)

All Manufacturing/Extractive Employers	2,535	$48,385	$28,000	$33,000	$41,200	$52,689	$71,132
Aerospace & Aircraft Products	147	$41,343	$27,530	$31,451	$38,625	$46,600	$55,000
Chemical, Pharmaceutical & Allied Products	289	$50,864	$30,000	$36,000	$44,820	$57,700	$76,860
Electrical & Electronic Equipment	378	$46,072	$27,833	$32,000	$41,075	$51,500	$62,011
Fabricated Metal Products	309	$48,061	$26,045	$31,513	$38,000	$49,805	$72,600
Food, Beverage & Tobacco Products	111	$47,142	$29,760	$35,775	$42,300	$52,825	$63,800
Machinery (except electrical)	184	$48,273	$27,446	$31,956	$40,840	$55,750	$73,515
Petroleum & Coal Products	399	$56,488	$31,750	$36,563	$46,720	$62,850	$85,600
Primary Metal Industries	101	$44,124	$27,520	$34,763	$41,000	$49,775	$60,320
Rubber & Plastic Products	60	$46,670	$29,850	$32,400	$39,687	$51,750	$77,500
Stone, Clay, Glass & Concrete Products	132	$47,154	$28,170	$32,670	$40,164	$50,000	$75,274
Transportation Equipment	127	$44,499	$27,510	$32,000	$37,985	$44,882	$55,977
All Non-Manufacturing/Extractive Employers	7,283	$46,144	$27,000	$32,000	$40,000	$51,000	$68,403
Colleges & Universities	63	$36,169	$22,800	$28,550	$35,200	$43,200	$50,269
Communications Services (radio, TV, telephone & telegraph)	198	$47,305	$31,650	$36,000	$42,700	$51,500	$68,000
Construction & Real Estate Development	691	$57,346	$27,460	$34,942	$46,000	$66,600	$96,300
Engineering Services	1,119	$46,683	$26,121	$32,209	$41,200	$54,000	$68,920
Government - Federal (including Armed Forces)	483	$38,924	$27,995	$32,000	$38,000	$44,427	$53,500
Government - State	425	$35,028	$24,000	$29,075	$34,180	$39,856	$45,662
Government - Local (cities, counties, etc.)	657	$36,202	$25,419	$30,000	$35,049	$41,171	$47,721
Private Practice	2,064	$50,307	$26,500	$32,000	$41,223	$55,000	$80,000
Research Organizations & Laboratories	71	$39,777	$26,400	$32,500	$39,300	$45,446	$52,419

Continued

Level of Education and Industry or Service of Employer	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Transportation Services	63	$47,240	$28,740	$32,625	$38,423	$49,706	$60,559
Utilities - Electric	646	$43,145	$28,883	$33,000	$40,000	$49,332	$59,867
Utilities - Gas	143	$47,003	$28,737	$33,375	$39,500	$51,825	$70,040
Utilities - Pipelines	88	$50,361	$30,682	$36,950	$45,050	$55,000	$82,910
Utilities - Other or Mixed	192	$46,247	$28,370	$33,500	$41,450	$51,391	$65,470
MA/MS Degree (not MBA or engineering)							
All Manufacturing/Extractive Employers	119	$53,842	$29,700	$37,137	$44,735	$56,375	$71,300
Aerospace & Aircraft Products	11	$43,703	$28,819	$36,802	$45,000	$49,625	$58,310
Chemical, Pharmaceutical & Allied Products	15	$77,425	$30,600	$48,950	$55,500	$66,059	$79,799
Electrical & Electronic Equipment	26	$45,807	$29,045	$35,000	$42,905	$52,500	$62,800
Fabricated Metal Products	12	$38,413	$28,570	$30,000	$37,500	$43,500	$52,249
Food, Beverage & Tobacco Products	6	$43,031	$30,219	$43,000	$44,118	$48,650	$49,415
Machinery (except electrical)	9	$45,916	$27,100	$37,375	$42,000	$55,184	$70,600
Petroleum & Coal Products	10	$96,825	$39,966	$45,100	$66,060	$75,000	$250,766
Primary Metal Industries	8	$37,981	$24,188	$32,297	$39,080	$44,130	$48,247
Transportation Equipment	9	$45,499	$34,162	$34,851	$41,607	$52,487	$63,599
All Non-Manufacturing/Extractive Employers	324	$46,726	$28,997	$35,278	$42,000	$51,122	$65,500
Colleges & Universities	23	$35,835	$25,832	$28,754	$36,710	$42,000	$45,579
Communications Services (radio, TV, telephone & telegraph)	9	$44,931	$34,360	$39,100	$42,000	$51,338	$57,960
Construction & Real Estate Development	11	$72,395	$27,298	$44,775	$50,000	$75,750	$167,751
Engineering Services	51	$49,060	$31,080	$36,050	$43,200	$57,120	$67,600
Government - Federal (including Armed Forces)	49	$42,647	$32,304	$35,895	$41,210	$48,957	$55,000
Government - State	24	$38,567	$29,174	$32,775	$37,408	$43,500	$50,332
Government - Local (cities, counties, etc.)	36	$39,815	$27,642	$31,550	$39,750	$45,565	$52,106
Private Practice	76	$52,521	$28,710	$35,401	$45,000	$59,000	$87,287
Research Organizations & Laboratories	6	$55,667	$36,099	$46,000	$51,500	$69,000	$79,799
Utilities - Electric	17	$46,397	$32,694	$37,965	$42,830	$54,194	$61,435
Utilities - Other or Mixed	9	$44,577	$33,800	$36,800	$46,200	$50,490	$55,679
MBA Degree							
All Manufacturing/Extractive Employers	242	$48,542	$30,982	$36,000	$42,000	$51,100	$67,000
Aerospace & Aircraft Products	10	$44,611	$29,573	$34,684	$42,445	$50,000	$67,135
Chemical, Pharmaceutical & Allied Products	26	$53,488	$34,700	$39,000	$47,750	$53,600	$92,536
Electrical & Electronic Equipment	37	$47,533	$33,980	$36,875	$40,000	$49,813	$63,980
Fabricated Metal Products	36	$53,658	$28,866	$35,750	$40,750	$57,500	$82,504
Food, Beverage & Tobacco Products	15	$44,098	$32,299	$37,600	$42,000	$53,000	$60,000
Machinery (except electrical)	18	$53,533	$29,770	$35,000	$41,410	$56,250	$82,654
Petroleum & Coal Products	17	$55,369	$37,600	$41,500	$50,160	$61,407	$66,600
Primary Metal Industries	17	$44,903	$27,989	$35,375	$42,150	$49,214	$61,319
Rubber & Plastic Products	9	$38,667	$27,799	$34,250	$40,560	$44,200	$45,604
Stone, Clay, Glass & Concrete Products	7	$37,214	$28,588	$31,645	$40,000	$41,501	$45,040
Transportation Equipment	18	$41,974	$33,040	$35,490	$40 400	$45,000	$53,485
All Non-Manufacturing/Extractive Employers	466	$49,332	$31,500	$37,200	$44,275	$53,500	$68,793
Colleges & Universities	9	$41,422	$25,950	$28,350	$42,000	$49,188	$66,998
Communications Services (radio, TV, telephone & telegraph)	31	$56,598	$39,131	$45,050	$50,000	$57,250	$70,400
Construction & Real Estate Development	52	$59,659	$31,579	$44,500	$50,500	$67,950	$85,998
Engineering Services	72	$55,237	$33,924	$40,390	$49,350	$61,832	$86,489
Government - Federal (including Armed Forces)	27	$42,846	$32,440	$38,275	$43,000	$48,108	$55,257
Government - State	14	$39,118	$28,822	$31,550	$35,971	$47,700	$52,251
Government - Local (cities, counties, etc.)	29	$43,047	$30,929	$37,036	$42,000	$49,100	$59,314
Private Practice	77	$47,472	$27,792	$31,899	$43,000	$52,150	$70,800
Utilities - Electric	76	$41,630	$31,530	$34,680	$40,000	$46,100	$54,850
Utilities - Gas	15	$50,013	$31,700	$35,048	$44,000	$54,375	$68,000
Utilities - Pipelines	8	$44,016	$33,490	$38,440	$42,750	$45,078	$61,331
Utilities - Other or Mixed	29	$46,218	$37,160	$39,158	$44,000	$50,750	$60,418
M.S. Degree in Engineering							
All Manufacturing/Extractive Employers	737	$49,714	$31,656	$36,675	$44,700	$54,000	$69,960
Aerospace & Aircraft Products	93	$45,427	$31,205	$35,794	$44,500	$50,850	$61,978
Chemical, Pharmaceutical & Allied Products	96	$51,372	$32,707	$38,450	$45,000	$55,025	$70,070
Electrical & Electronic Equipment	162	$49,475	$30,882	$36,900	$44,343	$53,980	$66,332
Fabricated Metal Products	70	$50,013	$30,050	$38,000	$47,145	$55,000	$70,305
Food, Beverage & Tobacco Products	17	$52,837	$33,800	$35,675	$43,500	$64,157	$92,499
Machinery (except electrical)	43	$45,087	$29,496	$32,574	$40,560	$48,180	$54,664
Petroleum & Coal Products	85	$58,867	$34,200	$39,875	$50,310	$66,270	$95,499
Primary Metal Industries	20	$55,761	$36,250	$38,850	$45,600	$64,300	$99,249
Rubber & Plastic Products	11	$44,078	$30,240	$34,403	$44,000	$50,050	$66,390
Stone, Clay, Glass & Concrete Products	16	$43,961	$25,094	$36,245	$41,078	$50,740	$60,200
Transportation Equipment	44	$42,987	$30,492	$36,000	$41,515	$47,250	$63,000
All Non-Manufacturing/Extractive Employers	2,354	$47,336	$28,850	$34,080	$41,600	$52,500	$69,001
Colleges & Universities	125	$39,111	$26,000	$31,900	$37,500	$46,000	$53,040
Communications Services (radio, TV, telephone & telegraph)	30	$45,450	$33,500	$38,000	$42,270	$50,000	$63,999
Construction & Real Estate Development	128	$55,892	$30,485	$38,000	$48,337	$62,250	$80,000
Engineering Services	522	$48,100	$29,210	$34,000	$42,900	$54,000	$72,000
Government - Federal (including Armed Forces)	183	$41,081	$30,353	$33,293	$39,586	$47,532	$54,000
Government - State	135	$36,581	$27,372	$30,200	$36,000	$40,494	$46,500
Government - Local (cities, counties, etc.)	150	$37,278	$27,465	$31,200	$36,150	$41,714	$47,500
Private Practice	753	$51,752	$28,589	$34,200	$45,000	$59,000	$79,200
Research Organizations & Laboratories	62	$45,896	$33,160	$38,250	$42,000	$48,500	$60,600
Transportation Services	14	$47,312	$35,649	$38,800	$43,100	$54,000	$62,997
Utilities - Electric	145	$47,371	$33,480	$37,365	$43,000	$54,483	$63,773
Utilities - Gas	14	$51,989	$37,836	$42,000	$51,500	$58,900	$69,198
Utilities - Pipelines	7	$54,010	$37,169	$43,933	$50,640	$64,100	$76,799
Utilities - Other or Mixed	26	$47,685	$32,235	$37,500	$46,000	$50,600	$65,000
Doctorate							
All Manufacturing/Extractive Employers	105	$57,676	$38,600	$44,625	$51,000	$60,075	$77,000
Aerospace & Aircraft Products	24	$54,374	$39,395	$43,000	$49,200	$58,355	$65,599
Chemical, Pharmaceutical & Allied Products	13	$57,889	$37,600	$46,200	$54,750	$70,284	$85,620
Electrical & Electronic Equipment	19	$65,156	$43,239	$50,978	$53,920	$67,425	$103,797
Fabricated Metal Products	9	$56,172	$35,659	$42,650	$58,000	$66,862	$78,779
Machinery (except electrical)	6	$79,015	$26,938	$49,900	$53,950	$61,900	$213,173
Petroleum & Coal Products	16	$53,265	$35,517	$45,100	$52,021	$61,650	$74,700
All Non-Manufacturing/Extractive Employers	580	$53,252	$33,930	$39,500	$49,475	$60,000	$72,500

Continued

Level of Education and Industry or Service of Employer	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Colleges & Universities	351	$49,081	$32,141	$38,583	$48,354	$57,490	$67,500
Engineering Services	56	$68,750	$40,315	$50,000	$59,600	$70,840	$104,500
Government - Federal (including Armed Forces)	31	$50,035	$37,329	$41,100	$46,250	$58,250	$63,800
Government - State	9	$40,743	$31,599	$36,520	$38,000	$45,088	$52,340
Government - Local (cities, counties, etc.)	5	$37,851	$30,000	$31,540	$36,000	$44,000	$48,799
Private Practice	65	$65,769	$34,192	$38,493	$53,000	$74,875	$130,998
Research Organizations & Laboratories	36	$50,984	$36,380	$42,420	$49,360	$55,000	$71,152
Utilities - Electric	11	$54,051	$33,893	$37,975	$53,600	$64,757	$79,836
Level of Education and Major Branch of Engineering	**Number Reported**	**Mean**	**First Decile**	**First Quartile**	**Median**	**Third Quartile**	**Ninth Decile**
Less than BA/BS Degree							
Architectural	5	$46,044	$15,000	$31,875	$39,500	$56,905	$93,515
Civil (General)	176	$41,889	$28,000	$32,000	$37,000	$50,000	$62,950
Civil (primarily Structural)	29	$39,913	$27,921	$30,375	$40,000	$47,990	$53,899
Civil (primarily Surveying)	27	$42,892	$26,449	$30,900	$36,200	$49,975	$61,600
Electrical & Electronic	62	$43,828	$28,042	$33,000	$39,500	$50,000	$66,440
Industrial	5	$38,209	$32,000	$35,170	$38,400	$42,105	$42,420
Manufacturing	18	$51,116	$31,420	$34,400	$41,100	$55,900	$76,978
Mechanical	117	$55,427	$29,200	$36,730	$43,781	$56,064	$71,720
Petroleum & Mining	7	$43,633	$22,599	$33,059	$44,000	$55,750	$62,559
Safety	7	$58,869	$28,564	$33,125	$45,000	$61,125	$141,291
Sanitary, Environmental & Pollution Control	8	$44,315	$27,300	$32,100	$41,834	$53,450	$69,493
B.A. Degree							
Aeronautical & Aerospace	7	$50,556	$33,799	$41,313	$50,000	$59,739	$67,751
Architectural	6	$52,735	$31,875	$33,000	$34,656	$57,350	$118,228
Chemical	10	$47,841	$31,699	$39,500	$45,450	$50,000	$72,588
Civil (General)	108	$50,899	$29,020	$34,319	$44,475	$60,017	$80,350
Civil (primarily Structural)	24	$50,356	$29,976	$37,500	$46,250	$56,560	$84,570
Electrical & Electronic	57	$50,539	$33,000	$38,132	$45,000	$55,875	$69,820
Manufacturing	5	$68,434	$33,488	$39,872	$65,200	$83,610	$134,993
Mechanical	72	$58,517	$31,720	$39,250	$51,500	$70,000	$99,300
Petroleum & Mining	14	$131,131	$37,199	$39,600	$62,000	$85,000	$302,645
Sanitary, Environmental & Pollution Control	11	$52,020	$30,600	$32,250	$40,000	$63,750	$93,748
B.S. Degree (non-engineering)							
Chemical	11	$53,422	$31,895	$36,492	$49,000	$56,985	$88,124
Civil (General)	68	$44,747	$24,650	$32,450	$36,118	$46,475	$69,209
Civil (primarily Structural)	18	$40,117	$24,444	$29,396	$38,200	$50,000	$56,787
Electrical & Electronic	29	$46,753	$32,328	$35,795	$43,000	$56,250	$65,620
Industrial	8	$99,739	$19,275	$23,520	$35,640	$42,900	$415,587
Mechanical	48	$51,136	$29,300	$33,095	$39,600	$53,450	$88,800
Petroleum & Mining	9	$148,408	$42,872	$46,925	$65,000	$171,750	$462,597
Sanitary, Environmental & Pollution Control	8	$53,280	$27,051	$31,425	$37,680	$53,875	$126,916
B.S. Degree (engineering)							
Aeronautical & Aerospace	63	$39,422	$26,150	$29,847	$39,500	$47,673	$53,000
Agricultural	76	$36,838	$23,604	$29,850	$33,062	$40,949	$49,849
Architectural	86	$55,391	$26,000	$31,200	$43,750	$61,000	$101,470
Chemical	336	$49,952	$29,652	$34,108	$44,420	$56,740	$74,286
Civil (General)	3,197	$44,049	$25,750	$31,000	$37,852	$47,634	$53,960
Civil (primarily Structural)	798	$45,695	$26,000	$30,521	$39,300	$50,656	$70,570
Civil (primarily Surveying)	65	$40,951	$24,000	$28,105	$34,250	$49,053	$65,040
Cost/Value	43	$36,865	$28,276	$30,898	$36,733	$42,261	$45,580
Electrical & Electronic	1,888	$46,310	$29,322	$34,128	$41,907	$51,728	$65,000
Industrial	156	$47,339	$27,060	$32,000	$40,875	$53,005	$70,352
Manufacturing	117	$50,490	$28,676	$32,150	$37,000	$50,000	$64,600
Mechanical	1,910	$49,076	$28,651	$33,800	$42,000	$54,000	$73,175
Metallurgical & Materials	43	$42,416	$25,740	$32,125	$42,000	$46,719	$52,399
Nuclear	56	$40,560	$26,022	$29,853	$37,442	$45,500	$62,589
Petroleum & Mining	282	$67,336	$33,665	$40,000	$52,250	$72,000	$100,000
Safety	30	$40,235	$26,090	$31,900	$38,150	$46,500	$59,500
Sanitary, Environmental & Pollution Control	324	$42,844	$25,000	$30,000	$36,150	$48,300	$61,230
MA/MS Degree (not MBA or engineering)							
Agricultural	11	$45,363	$28,752	$36,438	$43,500	$52,825	$66,391
Chemical	19	$72,555	$35,232	$41,700	$55,000	$68,159	$82,998
Civil (General)	114	$47,827	$28,911	$33,000	$42,728	$51,500	$65,500
Civil (primarily Structural)	29	$51,097	$27,124	$34,700	$42,290	$53,096	$81,599
Electrical & Electronic	72	$44,380	$31,317	$36,300	$42,300	$51,500	$59,330
Industrial	16	$46,477	$34,125	$38,480	$42,020	$50,850	$65,579
Manufacturing	7	$41,207	$31,920	$34,553	$37,248	$49,625	$51,600
Mechanical	77	$44,588	$27,400	$32,475	$41,673	$51,412	$64,355
Petroleum & Mining	5	$135,644	$31,620	$60,405	$75,000	$165,200	$421,966
Sanitary, Environmental & Pollution Control	37	$46,957	$31,371	$35,529	$41,000	$52,900	$70,851
MBA Degree							
Aeronautical & Aerospace	6	$42,345	$26,505	$31,060	$40,226	$52,285	$63,072
Chemical	25	$53,082	$34,700	$37,850	$44,800	$51,250	$96,597
Civil (General)	143	$47,415	$28,260	$34,838	$41,500	$50,375	$70,000
Civil (primarily Structural)	32	$50,250	$28,794	$36,930	$42,130	$52,500	$64,721
Cost/Value	13	$43,585	$26,239	$36,095	$42,380	$52,353	$65,126
Electrical & Electronic	154	$47,866	$33,708	$37,725	$43,651	$52,100	$65,000
Industrial	42	$45,565	$28,416	$33,500	$40,250	$45,000	$68,240
Manufacturing	18	$47,650	$26,392	$34,500	$39,750	$53,000	$59,400
Mechanical	167	$49,955	$30,952	$37,000	$45,000	$55,000	$69,800
Metallurgical & Materials	7	$42,727	$32,600	$36,000	$40,000	$47,873	$57,839
Nuclear	13	$50,110	$40,305	$41,688	$49,750	$54,125	$68,439
Petroleum & Mining	11	$53,279	$34,879	$40,500	$52,000	$65,889	$72,260
Safety	8	$46,923	$32,370	$37,470	$42,653	$49,669	$73,995
Sanitary, Environmental & Pollution Control	28	$49,511	$31,375	$39,000	$43,825	$59,500	$79,698
M.S. Degree in Engineering							
Aeronautical & Aerospace	52	$42,305	$29,917	$34,930	$41,040	$47,600	$59,074
Agricultural	36	$41,320	$26,448	$31,900	$41,190	$49,731	$54,850

Continued

Level of Education and Major Branch of Engineering	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Architectural	24	$48,450	$30,156	$38,800	$45,495	$58,600	$70,659
Chemical	135	$52,433	$31,646	$38,500	$45,500	$55,875	$77,500
Civil (General)	806	$46,874	$28,002	$33,000	$40,000	$52,000	$69,960
Civil (primarily Structural)	368	$48,793	$29,060	$34,140	$43,308	$55,500	$72,702
Civil (primarily Surveying)	16	$42,614	$25,081	$27,300	$37,200	$56,600	$62,737
Cost/Value	12	$49,700	$33,680	$39,000	$50,500	$55,000	$68,600
Electrical & Electronic	435	$47,580	$31,381	$36,226	$43,009	$52,000	$64,000
Industrial	45	$46,750	$29,880	$33,900	$43,000	$52,250	$77,448
Manufacturing	28	$51,618	$32,916	$36,825	$47,204	$56,750	$64,470
Mechanical	483	$50,440	$31,776	$37,068	$44,616	$54,575	$74,776
Metallurgical & Materials	16	$47,496	$36,726	$37,500	$44,190	$55,000	$68,000
Nuclear	50	$46,293	$32,950	$37,258	$43,098	$51,888	$63,550
Petroleum & Mining	43	$56,977	$35,492	$38,425	$50,180	$61,375	$95,750
Safety	8	$42,291	$34,380	$36,900	$38,675	$47,790	$56,974
Sanitary, Environmental & Pollution Control	388	$45,506	$27,753	$32,970	$39,000	$49,530	$66,760
Doctorate							
Aeronautical & Aerospace	18	$54,058	$40,094	$42,319	$49,040	$63,800	$73,405
Agricultural	39	$44,904	$29,020	$36,209	$44,000	$53,438	$57,800
Chemical	76	$56,511	$37,070	$45,450	$52,250	$60,500	$75,738
Civil (General)	111	$52,247	$33,400	$40,000	$47,000	$58,425	$73,983
Civil (primarily Structural)	67	$55,512	$35,000	$41,450	$48,524	$62,418	$74,765
Electrical & Electronic	98	$48,907	$33,840	$38,009	$47,944	$56,000	$66,600
Industrial	25	$58,006	$39,400	$47,875	$53,000	$62,524	$70,100
Mechanical	102	$58,399	$31,150	$41,400	$50,975	$60,000	$77,501
Metallurgical & Materials	14	$52,562	$35,622	$42,000	$55,990	$61,000	$65,419
Nuclear	33	$57,275	$38,000	$43,772	$50,500	$64,270	$77,060
Petroleum & Mining	6	$60,367	$39,050	$39,500	$42,350	$67,000	$125,494
Sanitary, Environmental & Pollution Control	52	$50,645	$33,780	$36,000	$46,100	$60,000	$75,750

Level of Education and Job Function	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Less than BA/BS Degree							
Construction Supervision (may include some design)	43	$39,149	$24,472	$32,452	$36,900	$44,695	$52,679
Design	123	$38,081	$25,674	$30,000	$35,000	$43,969	$54,000
Executive/Administrative	223	$54,397	$30,080	$36,000	$45,000	$60,000	$78,120
Production, Quality Control, Maintenance, etc.	25	$38,885	$29,000	$33,210	$37,900	$42,969	$50,000
Project Study & Analysis	25	$45,728	$28,080	$31,875	$38,500	$44,910	$70,999
Research & Development	12	$40,458	$32,525	$33,900	$41,125	$46,350	$48,200
Sales/Marketing	14	$46,828	$30,816	$37,750	$41,600	$50,000	$66,196
B.A. Degree							
Construction Supervision (may include some design)	20	$38,519	$23,070	$30,000	$37,950	$45,250	$53,500
Design	64	$42,177	$28,571	$32,500	$40,100	$49,693	$60,225
Executive/Administrative	173	$63,651	$34,880	$41,880	$55,500	$77,250	$102,600
Production, Quality Control, Maintenance, etc.	16	$41,190	$28,750	$32,350	$36,249	$43,500	$64,500
Project Study & Analysis	24	$44,907	$31,975	$37,500	$42,863	$48,079	$63,030
Research & Development	6	$48,156	$36,762	$40,200	$41,750	$63,653	$65,045
Sales/Marketing	13	$51,657	$34,751	$40,820	$47,000	$56,250	$76,447
B.S. Degree (non-engineering)							
Construction Supervision (may include some design)	13	$45,493	$23,979	$31,825	$36,200	$61,950	$76,917
Design	60	$34,546	$24,000	$28,150	$33,920	$37,500	$47,500
Executive/Administrative	111	$71,416	$33,120	$39,775	$49,000	$66,220	$115,999
Production, Quality Control, Maintenance, etc.	11	$41,401	$27,584	$34,726	$40,380	$46,220	$58,633
Project Study & Analysis	12	$40,624	$29,960	$31,300	$35,828	$51,270	$57,000
Research & Development	8	$41,391	$28,366	$31,110	$39,500	$52,955	$55,700
Sales/Marketing	8	$40,945	$29,117	$32,500	$39,800	$48,600	$55,512
B.S. Degree (engineering)							
Construction Supervision (may include some design)	876	$39,675	$24,772	$29,725	$35,500	$43,000	$54,000
Design	2,400	$37,347	$25,000	$29,134	$35,000	$42,339	$51,375
Executive/Administrative	3,857	$58,763	$33,302	$40,000	$49,280	$64,000	$90,600
Production, Quality Control, Maintenance, etc.	625	$38,179	$27,000	$30,789	$35,600	$42,863	$51,600
Project Study & Analysis	692	$38,570	$26,382	$30,893	$36,464	$44,470	$53,430
Research & Development	272	$39,817	$26,975	$31,036	$38,490	$47,245	$54,096
Sales/Marketing	360	$47,626	$27,652	$33,000	$41,420	$52,163	$68,400
Teaching/Training	25	$29,166	$21,527	$24,265	$30,000	$32,430	$37,560
MA/MS Degree (not MBA or engineering)							
Construction Supervision (may include some design)	15	$49,000	$26,000	$34,335	$39,500	$52,500	$77,000
Design	86	$40,308	$27,410	$31,200	$39,000	$45,500	$52,900
Executive/Administrative	188	$58,413	$33,000	$40,616	$48,000	$62,372	$81,350
Production, Quality Control, Maintenance, etc.	21	$44,071	$31,900	$36,936	$40,200	$48,991	$60,679
Project Study & Analysis	52	$43,351	$28,910	$34,115	$41,600	$49,960	$55,900
Research & Development	27	$44,203	$29,079	$35,000	$41,160	$52,375	$62,600
Sales/Marketing	10	$43,220	$24,774	$35,000	$44,335	$56,500	$58,750
Teaching/Training	16	$32,843	$24,015	$26,670	$32,135	$38,934	$44,921
MBA Degree							
Construction Supervision (may include some design)	56	$46,831	$32,359	$35,721	$43,000	$49,338	$69,538
Design	82	$41,249	$28,570	$33,050	$39,000	$46,563	$52,885
Executive/Administrative	348	$56,882	$35,270	$41,272	$49,625	$61,000	$80,000
Production, Quality Control, Maintenance, etc.	42	$40,180	$31,568	$34,900	$38,737	$43,890	$53,300
Project Study & Analysis	75	$38,683	$28,300	$30,695	$36,500	$43,725	$54,000
Research & Development	22	$42,970	$34,400	$39,500	$42,150	$45,755	$52,525
Sales/Marketing	41	$42,821	$29,200	$35,300	$40,250	$49,292	$56,099
Teaching/Training	5	$30,210	$25,250	$26,563	$28,800	$32,500	$39,999
M.S. Degree in Engineering							
Construction Supervision (may include some design)	165	$41,834	$28,560	$33,275	$38,000	$46,700	$53,000
Design	736	$39,946	$27,734	$31,855	$37,000	$45,000	$52,000
Executive/Administrative	1,181	$58,620	$35,112	$41,500	$51,000	$65,000	$88,000
Production, Quality Control, Maintenance, etc.	111	$40,250	$30,279	$33,000	$38,800	$45,000	$52,713
Project Study & Analysis	325	$40,627	$27,700	$32,208	$38,185	$47,000	$55,000
Research & Development	217	$42,577	$30,456	$34,750	$41,400	$48,125	$56,024

Continued

Level of Education and Job Function	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Sales/Marketing	55	$47,057	$27,000	$40,000	$46,000	$54,000	$68,670
Teaching/Training	81	$37,468	$25,000	$28,788	$35,000	$43,399	$50,834
Doctorate							
Construction Supervision (may include some design)	7	$45,364	$36,300	$37,625	$43,150	$47,250	$65,518
Design	34	$58,108	$34,600	$37,169	$50,231	$65,000	$77,897
Executive/Administrative	249	$64,708	$42,700	$50,000	$57,460	$68,402	$86,280
Production, Quality Control, Maintenance, etc.	5	$54,162	$38,898	$39,725	$50,000	$62,881	$87,107
Project Study & Analysis	41	$45,464	$30,610	$38,300	$43,000	$52,325	$62,000
Research & Development	111	$48,278	$36,300	$40,000	$46,404	$54,600	$65,115
Sales/Marketing	6	$41,378	$35,249	$35,688	$41,140	$47,000	$47,990
Teaching/Training	201	$44,043	$30,000	$35,000	$42,500	$50,821	$60,000

Level of Education and Registration Status	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Less than BA/BS Degree							
Professional Engineer & Registered Land Surveyor	106	$50,886	$29,243	$33,234	$40,434	$51,000	$64,920
Professional Engineer	354	$46,126	$29,874	$33,584	$40,582	$51,000	$66,230
Land Surveyor	27	$41,741	$24,900	$29,531	$34,000	$49,425	$75,358
Engineer-in-Training/Engineer Intern	10	$33,776	$21,450	$24,360	$29,500	$33,700	$59,236
B.A. Degree							
Professional Engineer & Registered Land Surveyor	54	$57,114	$32,460	$35,422	$49,300	$69,100	$91,029
Professional Engineer	261	$57,200	$31,756	$38,132	$46,400	$63,009	$88,200
Engineer-in-Training/Engineer Intern	16	$34,547	$24,967	$27,808	$32,700	$38,800	$48,180
No Professional Registration or Certification	5	$42,880	$19,600	$33,400	$38,300	$49,375	$78,996
B.S. Degree (non-engineering)							
Professional Engineer & Registered Land Surveyor	38	$54,556	$29,252	$35,500	$42,000	$59,600	$120,499
Professional Engineer	178	$55,451	$29,538	$33,900	$40,690	$56,000	$74,594
Engineer-in-Training/Engineer Intern	10	$33,051	$22,845	$26,280	$28,500	$35,161	$53,248
No Professional Registration or Certification	10	$37,123	$21,860	$28,850	$34,568	$44,000	$58,398
B.S. Degree (engineering)							
Professional Engineer & Registered Land Surveyor	1,117	$51,331	$29,292	$34,115	$42,000	$55,000	$80,000
Professional Engineer & Registered Architect	26	$59,871	$26,312	$35,000	$50,619	$68,000	$104,857
Professional Engineer	7,205	$49,023	$30,000	$34,922	$42,228	$52,444	$71,232
Land Surveyor	9	$38,502	$27,754	$28,559	$32,860	$49,000	$56,199
Engineer-in-Training/Engineer Intern	1,246	$30,880	$21,854	$25,020	$28,593	$33,375	$39,927
No Professional Registration or Certification	205	$36,139	$24,140	$27,293	$33,840	$41,160	$50,000
MA/MS Degree (not MBA or engineering)							
Professional Engineer & Registered Land Surveyor	45	$49,286	$29,100	$32,490	$42,700	$52,000	$65,000
Professional Engineer & Registered Architect	5	$73,088	$26,540	$27,635	$40,000	$90,975	$224,382
Professional Engineer	362	$49,583	$31,326	$36,900	$43,410	$53,000	$70,000
Engineer-in-Training/Engineer Intern	23	$29,890	$24,567	$26,412	$29,500	$32,225	$36,468
No Professional Registration or Certification	6	$40,480	$27,802	$40,000	$42,300	$44,029	$47,423
MBA Degree							
Professional Engineer & Registered Land Surveyor	35	$53,136	$27,000	$36,780	$43,680	$58,002	$85,999
Professional Engineer	603	$50,040	$32,086	$38,000	$44,500	$53,478	$68,840
Engineer-in-Training/Engineer Intern	52	$36,069	$25,847	$30,180	$34,700	$38,987	$46,882
No Professional Registration or Certification	11	$47,757	$30,159	$35,300	$42,000	$54,625	$72,236
M.S. Degree in Engineering							
Professional Engineer & Registered Land Surveyor	285	$52,426	$30,000	$36,000	$46,000	$58,000	$80,000
Professional Engineer & Registered Architect	12	$50,346	$24,753	$33,954	$52,000	$62,500	$77,320
Professional Engineer	2,572	$48,620	$30,600	$35,984	$43,055	$53,500	$69,466
Engineer-in-Training/Engineer Intern	189	$33,116	$23,740	$27,200	$31,046	$35,832	$42,545
No Professional Registration or Certification	32	$39,882	$26,762	$31,300	$36,500	$43,632	$54,274
Doctorate							
Professional Engineer & Registered Land Surveyor	56	$54,422	$31,664	$36,770	$46,650	$56,300	$72,800
Professional Engineer	600	$54,169	$35,000	$40,800	$50,000	$60,000	$74,140
Engineer-in-Training/Engineer Intern	20	$46,025	$30,250	$34,725	$43,788	$55,425	$67,602
No Professional Registration or Certification	5	$54,060	$43,000	$49,668	$52,548	$61,047	$62,200

Industry or Service of Employer and Supervisory/Managerial Responsibility	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
All Manufacturing/Extractive Employers							
Non-Managerial Positions	1,175	$38,495	$27,092	$31,000	$36,480	$44,454	$52,000
Supervise 1 - 2 Professionals	180	$39,607	$27,372	$32,000	$38,042	$45,000	$53,050
Supervise 3 - 4 Professionals	270	$42,436	$31,930	$35,360	$41,000	$47,760	$55,984
Supervise 5 - 9 Professionals	430	$46,634	$33,060	$39,700	$45,000	$52,560	$62,150
Supervise 10 - 49 Professionals	467	$56,639	$39,060	$44,714	$52,000	$61,962	$75,666
Supervise 50 or More Professionals	191	$88,052	$45,000	$55,000	$73,350	$98,275	$133,400
Supervise 3 - 9 Non-Professionals	208	$38,606	$26,790	$30,050	$35,350	$43,308	$56,420
Supervise 10 - 49 Non-Professionals	196	$48,440	$29,874	$33,000	$39,178	$49,173	$74,900
Direct 50 - 99 Non-Professionals	50	$54,847	$36,990	$41,500	$49,650	$60,000	$76,624
Direct 100 - 249 Non-Professionals	44	$54,702	$37,745	$40,500	$50,000	$60,170	$84,02[illegible]
Direct 250 - 499 Non-Professionals	17	$62,912	$41,436	$51,375	$56,000	$70,200	$87,999
Direct 500 or More Non-Professionals	14	$80,402	$50,289	$56,200	$66,410	$97,000	$122,196
Aerospace & Aircraft Products							
Non-Managerial Positions	126	$38,682	$26,874	$31,294	$36,450	$44,500	$50,858

Continued

Industry or Service of Employer and Supervisory/Managerial Responsibility	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Supervise 1 - 2 Professionals	11	$36,513	$25,901	$28,575	$36,550	$43,950	$47,457
Supervise 3 - 4 Professionals	24	$43,642	$35,191	$38,220	$43,675	$48,912	$52,190
Supervise 5 - 9 Professionals	42	$45,469	$36,820	$41,000	$44,820	$50,000	$58,143
Supervise 10 - 49 Professionals	31	$53,196	$42,309	$47,669	$52,400	$58,568	$62,109
Supervise 50 or More Professionals	14	$63,111	$42,023	$45,900	$50,766	$64,000	$106,161
Supervise 3 - 9 Non-Professionals	8	$37,984	$28,232	$30,237	$36,098	$46,750	$49,400
Chemical, Pharmaceutical & Allied Products							
Non-Managerial Positions	141	$40,489	$29,920	$33,007	$38,500	$45,100	$51,800
Supervise 1 - 2 Professionals	20	$44,546	$33,037	$38,800	$42,933	$47,740	$57,700
Supervise 3 - 4 Professionals	31	$46,828	$37,580	$40,940	$43,000	$52,000	$58,439
Supervise 5 - 9 Professionals	43	$48,708	$37,000	$41,575	$47,836	$54,225	$66,407
Supervise 10 - 49 Professionals	55	$56,439	$41,200	$48,093	$55,000	$60,715	$73,000
Supervise 50 or More Professionals	31	$87,138	$60,199	$72,250	$85,200	$99,900	$121,912
Supervise 3 - 9 Non-Professionals	17	$36,824	$26,691	$29,963	$35,825	$42,535	$52,064
Supervise 10 - 49 Non-Professionals	24	$41,540	$26,940	$32,070	$41,875	$47,500	$54,420
Direct 50 - 99 Non-Professionals	10	$49,794	$33,779	$42,000	$50,250	$56,480	$65,749
Direct 100 - 249 Non-Professionals	9	$49,536	$33,096	$40,695	$50,000	$60,100	$66,039
Direct 250 - 499 Non-Professionals	6	$52,287	$32,171	$40,920	$52,900	$56,000	$77,418
Electrical & Electronic Equipment							
Non-Managerial Positions	248	$39,331	$27,535	$31,123	$38,353	$45,656	$52,428
Supervise 1 - 2 Professionals	32	$39,167	$27,997	$33,087	$37,200	$43,655	$48,670
Supervise 3 - 4 Professionals	46	$39,527	$28,740	$33,500	$37,000	$44,600	$50,509
Supervise 5 - 9 Professionals	65	$46,418	$32,900	$37,950	$45,000	$53,530	$62,016
Supervise 10 - 49 Professionals	90	$54,442	$40,000	$46,335	$52,000	$59,200	$68,500
Supervise 50 or More Professionals	29	$97,413	$45,000	$59,813	$70,000	$97,960	$150,000
Supervise 3 - 9 Non-Professionals	20	$38,815	$28,050	$33,910	$36,250	$41,600	$45,675
Supervise 10 - 49 Non-Professionals	18	$65,503	$30,900	$34,970	$40,325	$59,000	$116,712
Direct 50 - 99 Non-Professionals	5	$51,128	$37,200	$38,130	$58,000	$60,700	$61,600
Fabricated Metal Products							
Non-Managerial Positions	98	$34,654	$25,000	$27,000	$32,100	$40,100	$47,602
Supervise 1 - 2 Professionals	26	$40,789	$28,176	$32,800	$41,340	$47,000	$49,444
Supervise 3 - 4 Professionals	32	$37,801	$29,836	$31,830	$34,750	$41,600	$49,188
Supervise 5 - 9 Professionals	60	$44,885	$32,000	$36,350	$42,310	$50,000	$64,047
Supervise 10 - 49 Professionals	56	$52,412	$34,020	$39,150	$49,300	$60,595	$74,987
Supervise 50 or More Professionals	17	$78,546	$51,600	$54,483	$66,000	$103,150	$137,960
Supervise 3 - 9 Non-Professionals	33	$33,195	$23,264	$28,491	$33,000	$37,690	$41,700
Supervise 10 - 49 Non-Professionals	28	$43,376	$30,000	$31,559	$36,608	$42,663	$47,704
Direct 50 - 99 Non-Professionals	6	$61,167	$43,249	$50,000	$60,000	$72,000	$81,449
Direct 100 - 249 Non-Professionals	5	$53,200	$39,000	$39,750	$50,000	$62,750	$79,998
Food, Beverage & Tobacco Products							
Non-Managerial Positions	44	$37,644	$26,947	$30,650	$36,350	$42,000	$50,089
Supervise 3 - 4 Professionals	16	$43,791	$33,025	$37,740	$45,600	$49,074	$50,000
Supervise 5 - 9 Professionals	18	$47,421	$38,740	$41,200	$45,785	$51,500	$61,189
Supervise 10 - 49 Professionals	23	$56,301	$42,425	$45,022	$53,000	$64,375	$73,802
Supervise 50 or More Professionals	6	$91,386	$55,599	$61,000	$80,659	$101,000	$163,093
Supervise 3 - 9 Non-Professionals	7	$34,052	$27,117	$31,466	$34,600	$35,300	$42,280
Supervise 10 - 49 Non-Professionals	9	$35,908	$28,400	$29,975	$33,600	$39,400	$48,579
Machinery (except electrical)							
Non-Managerial Positions	57	$34,406	$25,170	$27,951	$33,500	$39,480	$46,340
Supervise 1 - 2 Professionals	18	$34,134	$26,646	$29,500	$33,200	$37,920	$44,208
Supervise 3 - 4 Professionals	25	$42,573	$30,708	$38,975	$40,320	$45,848	$55,999
Supervise 5 - 9 Professionals	38	$45,137	$30,000	$35,000	$43,104	$49,900	$66,391
Supervise 10 - 49 Professionals	47	$60,337	$41,681	$47,225	$54,580	$69,594	$85,000
Supervise 50 or More Professionals	9	$136,036	$43,000	$55,000	$73,350	$242,158	$313,853
Supervise 3 - 9 Non-Professionals	13	$39,368	$26,560	$28,335	$38,000	$45,250	$55,598
Supervise 10 - 49 Non-Professionals	5	$37,238	$29,520	$31,883	$39,000	$41,750	$44,000
Petroleum & Coal Products							
Non-Managerial Positions	166	$43,475	$31,010	$34,000	$40,070	$50,500	$62,630
Supervise 1 - 2 Professionals	24	$47,841	$28,982	$37,000	$49,378	$58,200	$65,706
Supervise 3 - 4 Professionals	24	$49,042	$34,040	$40,000	$44,500	$59,710	$69,876
Supervise 5 - 9 Professionals	54	$52,229	$38,150	$43,032	$50,156	$58,000	$73,164
Supervise 10 - 49 Professionals	48	$67,203	$41,102	$49,090	$59,820	$77,913	$93,403
Supervise 50 or More Professionals	24	$119,068	$62,250	$72,611	$90,500	$101,000	$182,071
Supervise 3 - 9 Non-Professionals	54	$47,543	$31,513	$36,500	$45,430	$60,000	$65,149
Supervise 10 - 49 Non-Professionals	35	$61,400	$32,250	$38,625	$49,840	$73,912	$98,911
Direct 50 - 99 Non-Professionals	6	$55,190	$33,238	$37,000	$51,160	$69,000	$87,898
Primary Metal Industries							
Non-Managerial Positions	44	$39,381	$25,878	$28,912	$39,791	$45,900	$51,000
Supervise 1 - 2 Professionals	6	$39,914	$28,280	$36,700	$39,949	$47,540	$47,954
Supervise 3 - 4 Professionals	11	$46,891	$35,336	$39,045	$47,000	$53,000	$61,819
Supervise 5 - 9 Professionals	18	$46,554	$36,600	$40,000	$45,840	$51,750	$59,500
Supervise 10 - 49 Professionals	15	$53,359	$35,725	$40,167	$49,920	$61,050	$86,398
Supervise 50 or More Professionals	7	$73,225	$44,040	$45,625	$51,275	$103,500	$117,798
Supervise 3 - 9 Non-Professionals	8	$34,985	$23,460	$26,391	$31,600	$35,150	$60,206

Continued

Industry or Service of Employer and Supervisory/Managerial Responsibility	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Supervise 10 - 49 Non-Professionals	14	$37,482	$32,950	$33,676	$38,100	$39,400	$42,050
Direct 100 - 249 Non-Professionals	8	$46,894	$37,623	$38,500	$44,500	$51,150	$64,618
Rubber & Plastic Products							
Non-Managerial Positions	24	$39,035	$27,924	$31,950	$36,000	$42,770	$57,260
Supervise 1 - 2 Professionals	8	$34,774	$26,205	$29,459	$35,700	$38,987	$42,611
Supervise 5 - 9 Professionals	7	$45,309	$35,478	$40,725	$43,000	$47,535	$59,121
Supervise 10 - 49 Professionals	8	$55,410	$45,412	$46,790	$50,500	$57,550	$79,977
Supervise 50 or More Professionals	6	$70,904	$44,000	$44,000	$47,900	$81,623	$152,154
Supervise 10 - 49 Non-Professionals	6	$66,352	$32,651	$38,514	$50,975	$65,650	$150,556
Stone, Clay, Glass & Concrete Products							
Non-Managerial Positions	40	$34,236	$27,270	$30,297	$34,040	$39,424	$41,128
Supervise 3 - 4 Professionals	9	$42,621	$30,840	$35,060	$42,540	$47,375	$56,599
Supervise 5 - 9 Professionals	16	$44,850	$32,819	$41,230	$43,251	$50,730	$55,450
Supervise 10 - 49 Professionals	13	$47,602	$38,640	$39,905	$47,000	$51,425	$61,536
Supervise 3 - 9 Non-Professionals	14	$35,025	$23,940	$28,900	$31,539	$41,800	$47,462
Supervise 10 - 49 Non-Professionals	22	$53,901	$27,840	$31,820	$43,550	$58,455	$105,999
Direct 50 - 99 Non-Professionals	10	$55,297	$37,200	$41,500	$43,200	$48,920	$107,618
Transportation Equipment							
Non-Managerial Positions	72	$36,580	$27,238	$30,810	$35,603	$40,020	$48,144
Supervise 1 - 2 Professionals	12	$35,188	$26,598	$28,766	$36,275	$39,042	$45,040
Supervise 3 - 4 Professionals	14	$40,204	$32,432	$35,000	$39,700	$44,000	$50,259
Supervise 5 - 9 Professionals	20	$44,929	$31,600	$35,300	$41,600	$51,200	$65,250
Supervise 10 - 49 Professionals	29	$59,358	$37,991	$42,000	$44,520	$48,500	$63,440
Supervise 50 or More Professionals	16	$74,213	$46,561	$48,750	$59,500	$74,400	$139,393
Supervise 3 - 9 Non-Professionals	11	$36,363	$27,180	$30,813	$36,594	$41,450	$44,519
All Non-Manufacturing/Extractive Employers							
Non-Managerial Positions	1,844	$35,513	$24,973	$28,995	$34,040	$40,550	$48,364
Supervise 1 - 2 Professionals	458	$36,258	$26,497	$30,300	$35,000	$40,000	$47,858
Supervise 3 - 4 Professionals	957	$38,799	$28,000	$32,000	$37,056	$44,339	$51,281
Supervise 5 - 9 Professionals	1,557	$43,088	$30,500	$35,000	$40,800	$49,685	$59,379
Supervise 10 - 49 Professionals	1,865	$56,051	$35,000	$41,000	$49,800	$60,630	$81,000
Supervise 50 or More Professionals	670	$69,963	$40,850	$48,483	$59,000	$75,750	$106,086
Supervise 3 - 9 Non-Professionals	737	$35,299	$24,020	$28,015	$33,000	$40,000	$50,000
Supervise 10 - 49 Non-Professionals	653	$46,495	$28,000	$32,800	$40,000	$50,831	$68,712
Direct 50 - 99 Non-Professionals	202	$52,542	$31,320	$37,500	$44,728	$54,750	$75,000
Direct 100 - 249 Non-Professionals	123	$60,959	$34,582	$41,850	$50,000	$64,450	$100,360
Direct 250 - 499 Non-Professionals	52	$63,516	$39,331	$45,080	$54,500	$70,500	$100,194
Direct 500 or More Non-Professionals	27	$83,742	$43,205	$48,550	$64,900	$98,650	$169,006
Colleges & Universities							
Non-Managerial Positions	99	$34,796	$25,000	$28,881	$34,200	$40,000	$46,240
Supervise 1 - 2 Professionals	16	$36,111	$23,970	$29,875	$38,342	$42,490	$47,165
Supervise 3 - 4 Professionals	33	$43,625	$30,800	$37,169	$42,500	$49,850	$55,043
Supervise 5 - 9 Professionals	62	$45,181	$31,500	$35,000	$44,738	$53,000	$62,950
Supervise 10 - 49 Professionals	76	$51,759	$37,600	$43,000	$51,519	$58,300	$66,935
Supervise 50 or More Professionals	59	$59,896	$46,500	$52,013	$58,800	$67,500	$75,000
Supervise 3 - 9 Non-Professionals	25	$38,559	$26,800	$29,970	$34,695	$47,099	$53,951
Supervise 10 - 49 Non-Professionals	16	$43,774	$32,600	$35,955	$42,000	$47,363	$62,669
Communications Services (radio, TV, telephone & telegraph)							
Non-Managerial Positions	[illegible]	$37,138	$30,909	$33,310	$37,120	$41,000	$43,620
Supervise 1 - 2 Professionals	1	[illegible]	$32,460	$33,500	$42,700	$44,670	$56,537
Supervise 3 - 4 Professionals	15	[illegible]	$36,300	$40,605	$44,000	$48,300	$58,499
Supervise 5 - 9 Professionals	26	[illegible]	$37,678	$40,400	$42,800	$47,900	$51,350
Supervise 10 - 49 Professionals	45	[illegible]	$37,800	$41,946	$50,000	$54,725	$65,630
Supervise 50 or More Professionals	29	$64,260	$47,640	$51,075	$60,000	$70,150	$90,999
Supervise 3 - 9 Non-Professionals	24	$37,808	$29,020	$34,450	$36,970	$43,070	$45,150
Supervise 10 - 49 Non-Professionals	10	$38,974	$26,399	$33,500	$40,990	$42,700	$49,400
Direct 50 - 99 Non-Professionals	8	$46,644	$41,300	$42,150	$45,350	$51,750	$53,155
Direct 100 - 249 Non-Professionals	5	$49,340	$45,000	$47,250	$50,100	$51,650	$52,100
Construction & Real Estate Development							
Non-Managerial Positions	67	$36,462	$21,080	$27,425	$36,018	$42,253	$50,800
Supervise 1 - 2 Professionals	17	$42,400	$30,074	$34,375	$40,000	$48,300	$60,000
Supervise 3 - 4 Professionals	29	$44,312	$31,519	$33,883	$43,100	$50,100	$59,200
Supervise 5 - 9 Professionals	46	$47,320	$34,982	$39,360	$47,000	$52,000	$65,700
Supervise 10 - 49 Professionals	61	$63,536	$35,300	$42,000	$54,600	$75,400	$98,800
Supervise 50 or More Professionals	27	$99,163	$38,519	$50,000	$77,500	$109,000	$222,118
Supervise 3 - 9 Non-Professionals	139	$38,862	$24,580	$30,000	$36,588	$46,313	$56,300
Supervise 10 - 49 Non-Professionals	225	$57,738	$26,000	$34,750	$47,500	$67,025	$88,000
Direct 50 - 99 Non-Professionals	71	$66,019	$33,300	$41,972	$52,500	$73,968	$101,200
Direct 100 - 249 Non-Professionals	44	$84,270	$45,399	$56,000	$74,300	$100,900	$135,899
Direct 250 - 499 Non-Professionals	14	$82,304	$57,378	$62,000	$79,275	$108,000	$125,999
Direct 500 or More Non-Professionals	6	$105,889	$52,799	$60,000	$89,150	$165,032	$178,502
Engineering Services							
Non-Managerial Positions	281	$37,252	$24,252	$29,000	$34,125	$43,513	$55,000

Continued

Industry or Service of Employer and Supervisory/Managerial Responsibility	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Supervise 1 - 2 Professionals	90	$34,728	$27,220	$29,983	$33,620	$39,000	$44,287
Supervise 3 - 4 Professionals	210	$38,257	$27,241	$32,000	$36,400	$43,770	$50,731
Supervise 5 - 9 Professionals	358	$44,098	$30,000	$35,500	$42,500	$50,700	$60,350
Supervise 10 - 49 Professionals	394	$58,781	$38,472	$44,872	$52,939	$65,000	$78,100
Supervise 50 or More Professionals	127	$77,877	$48,182	$55,578	$66,000	$89,250	$116,460
Supervise 3 - 9 Non-Professionals	101	$34,019	$23,520	$25,875	$30,800	$39,280	$50,000
Supervise 10 - 49 Non-Professionals	27	$49,967	$34,588	$41,830	$50,000	$58,150	$61,872
Direct 50 - 99 Non-Professionals	5	$81,107	$39,500	$47,510	$65,856	$109,500	$155,994
Government - Federal (including Armed Forces)							
Non-Managerial Positions	309	$36,200	$26,744	$30,353	$35,205	$41,209	$45,840
Supervise 1 - 2 Professionals	36	$39,147	$31,090	$32,656	$38,063	$43,200	$49,950
Supervise 3 - 4 Professionals	56	$38,853	$30,311	$33,849	$39,481	$43,154	$44,921
Supervise 5 - 9 Professionals	88	$41,289	$32,578	$36,618	$40,600	$45,700	$49,372
Supervise 10 - 49 Professionals	98	$46,217	$35,000	$40,700	$45,203	$53,661	$57,500
Supervise 50 or More Professionals	55	$54,808	$44,000	$48,454	$55,000	$60,145	$64,000
Supervise 3 - 9 Non-Professionals	21	$34,366	$25,892	$27,776	$32,350	$38,725	$46,644
Supervise 10 - 49 Non-Professionals	19	$39,241	$29,065	$32,311	$37,206	$45,356	$52,627
Government - State							
Non-Managerial Positions	104	$30,368	$20,540	$25,090	$30,063	$34,121	$39,058
Supervise 1 - 2 Professionals	30	$30,147	$24,156	$27,960	$31,377	$32,785	$34,176
Supervise 3 - 4 Professionals	44	$33,850	$26,113	$29,771	$34,090	$36,756	$40,682
Supervise 5 - 9 Professionals	101	$34,712	$26,525	$30,953	$34,500	$37,963	$42,208
Supervise 10 - 49 Professionals	109	$39,170	$30,127	$34,257	$38,300	$42,125	$46,600
Supervise 50 or More Professionals	71	$43,308	$31,889	$39,500	$42,528	$46,648	$52,140
Supervise 3 - 9 Non-Professionals	42	$33,025	$23,501	$28,861	$32,231	$35,880	$39,838
Supervise 10 - 49 Non-Professionals	33	$34,097	$23,960	$30,666	$33,764	$38,103	$42,572
Direct 50 - 99 Non-Professionals	11	$35,615	$28,000	$31,175	$34,000	$39,713	$43,495
Direct 100 - 249 Non-Professionals	5	$35,619	$30,984	$31,371	$36,000	$39,708	$40,000
Direct 250 - 499 Non-Professionals	5	$42,989	$38,168	$39,342	$44,000	$45,561	$48,444
Government - Local (cities, counties, etc.)							
Non-Managerial Positions	64	$29,467	$21,282	$24,478	$27,721	$33,750	$39,768
Supervise 1 - 2 Professionals	13	$29,117	$24,294	$25,194	$26,520	$33,191	$35,149
Supervise 3 - 4 Professionals	49	$33,041	$25,701	$27,986	$32,650	$36,884	$39,960
Supervise 5 - 9 Professionals	86	$36,118	$28,000	$31,030	$35,767	$40,000	$45,262
Supervise 10 - 49 Professionals	127	$39,696	$31,600	$34,081	$38,600	$42,828	$49,400
Supervise 50 or More Professionals	52	$47,365	$38,107	$39,750	$45,760	$54,329	$60,981
Supervise 3 - 9 Non-Professionals	89	$31,551	$22,188	$27,500	$31,375	$33,925	$40,629
Supervise 10 - 49 Non-Professionals	122	$33,195	$25,440	$29,157	$32,839	$36,900	$41,000
Direct 50 - 99 Non-Professionals	34	$34,973	$27,749	$29,600	$33,089	$38,000	$45,300
Direct 100 - 249 Non-Professionals	23	$39,686	$29,404	$34,250	$38,574	$43,664	$50,400
Direct 250 - 499 Non-Professionals	11	$49,055	$37,826	$42,451	$48,000	$53,500	$62,998
Private Practice							
Non-Managerial Positions	311	$35,032	$22,483	$26,670	$32,600	$41,000	$50,000
Supervise 1 - 2 Professionals	142	$35,825	$24,942	$29,100	$35,000	$40,000	$47,370
Supervise 3 - 4 Professionals	375	$38,587	$27,872	$31,200	$36,000	$44,292	$54,180
Supervise 5 - 9 Professionals	587	$44,409	$30,552	$35,000	$42,000	$50,938	$63,000
Supervise 10 - 49 Professionals	676	$63,620	$36,630	$44,500	$52,200	$72,000	$100,000
Supervise 50 or More Professionals	136	$94,860	$50,000	$60,000	$80,000	$111,600	$158,700
Supervise 3 - 9 Non-Professionals	180	$33,564	$22,950	$25,500	$30,950	$39,500	$49,300
Supervise 10 - 49 Non-Professionals	49	$56,896	$31,700	$40,000	$50,000	$63,005	$81,280
Direct 50 - 99 Non-Professionals	5	$67,128	$50,500	$57,625	$69,538	$76,700	$80,000
Research Organizations & Laboratories							
Non-Managerial Positions	51	$38,923	$29,160	$33,050	$38,000	$44,500	$49,248
Supervise 1 - 2 Professionals	10	$39,606	$33,540	$35,340	$39,650	$42,000	$47,672
Supervise 3 - 4 Professionals	16	$39,925	$25,564	$33,250	$40,820	$45,300	$51,800
Supervise 5 - 9 Professionals	26	$44,819	$30,350	$39,420	$42,750	$51,000	$56,800
Supervise 10 - 49 Professionals	35	$54,458	$39,799	$45,345	$50,000	$60,000	$77,000
Supervise 50 or More Professionals	11	$61,458	$42,280	$50,850	$54,000	$68,268	$95,979
Transportation Services							
Non-Managerial Positions	13	$34,432	$27,124	$32,643	$35,000	$38,730	$39,028
Supervise 1 - 2 Professionals	6	$42,694	$26,341	$38,423	$44,147	$50,000	$54,005
Supervise 3 - 4 Professionals	6	$41,759	$29,980	$32,500	$42,628	$50,000	$52,790
Supervise 5 - 9 Professionals	8	$45,600	$34,330	$37,042	$44,334	$54,326	$58,995
Supervise 10 - 49 Professionals	8	$49,896	$38,967	$43,100	$53,175	$54,988	$58,080
Supervise 3 - 9 Non-Professionals	5	$39,270	$28,000	$32,350	$39,850	$44,025	$53,999
Supervise 10 - 49 Non-Professionals	8	$38,165	$28,799	$29,570	$40,500	$44,340	$47,100
Utilities - Electric							
Non-Managerial Positions	312	$35,365	$27,042	$30,000	$33,425	$39,340	$45,553
Supervise 1 - 2 Professionals	57	$37,761	$29,847	$32,609	$36,960	$41,943	$48,331
Supervise 3 - 4 Professionals	82	$40,722	$31,940	$35,464	$40,060	$45,000	$50,442
Supervise 5 - 9 Professionals	113	$42,296	$34,194	$36,600	$40,308	$47,125	$53,505
Supervise 10 - 49 Professionals	148	$49,398	$37,872	$41,300	$48,049	$54,900	$60,000
Supervise 50 or More Professionals	71	$62,447	$46,000	$50,922	$59,000	$70,000	$81,850
Supervise 3 - 9 Non-Professionals	47	$35,635	$26,600	$30,988	$34,306	$39,638	$44,686
Supervise 10 - 49 Non-Professionals	63	$40,654	$32,112	$36,000	$39,840	$44,030	$52,520
Direct 50 - 99 Non-Professionals	24	$46,323	$36,230	$42,300	$46,787	$51,025	$55,008

Continued

Industry or Service of Employer and Supervisory/Managerial Responsibility	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Direct 100 - 249 Non-Professionals	19	$50,414	$34,296	$41,847	$50,000	$57,473	$60,108
Direct 250 - 499 Non-Professionals	8	$57,030	$39,958	$52,070	$57,750	$64,400	$71,199
Direct 500 or More Non-Professionals	5	$81,073	$46,800	$56,325	$71,063	$111,000	$119,999
Utilities - Gas							
Non-Managerial Positions	37	$33,891	$24,240	$28,575	$32,160	$39,100	$46,729
Supervise 1 - 2 Professionals	5	$37,060	$33,000	$34,425	$36,000	$40,050	$42,000
Supervise 3 - 4 Professionals	7	$33,238	$23,579	$30,175	$33,650	$36,000	$42,491
Supervise 5 - 9 Professionals	14	$41,828	$29,759	$35,500	$42,234	$46,980	$55,550
Supervise 10 - 49 Professionals	19	$47,829	$35,400	$38,130	$47,000	$53,048	$61,959
Supervise 50 or More Professionals	7	$64,131	$44,379	$51,865	$67,760	$70,250	$87,398
Supervise 3 - 9 Non-Professionals	11	$37,045	$28,012	$30,810	$34,650	$36,600	$52,628
Supervise 10 - 49 Non-Professionals	13	$40,290	$29,808	$32,950	$34,951	$42,377	$59,345
Direct 50 - 99 Non-Professionals	9	$49,242	$40,580	$42,425	$44,000	$54,051	$67,446
Utilities - Pipelines							
Non-Managerial Positions	26	$37,738	$28,481	$32,200	$37,098	$42,900	$52,584
Supervise 5 - 9 Professionals	10	$50,753	$37,596	$40,500	$49,000	$58,572	$67,695
Supervise 10 - 49 Professionals	18	$66,086	$45,531	$47,200	$62,916	$79,000	$89,389
Supervise 50 or More Professionals	5	$78,370	$41,850	$69,713	$82,000	$89,250	$104,998
Supervise 3 - 9 Non-Professionals	7	$35,041	$28,669	$30,825	$32,000	$36,000	$49,798
Supervise 10 - 49 Non-Professionals	14	$41,821	$29,022	$38,800	$41,826	$45,100	$54,100
Direct 50 - 99 Non-Professionals	6	$44,693	$36,425	$40,250	$45,050	$48,060	$53,180
Utilities - Other or Mixed							
Non-Managerial Positions	62	$36,909	$27,200	$30,972	$37,150	$42,000	$45,774
Supervise 1 - 2 Professionals	11	$38,498	$32,696	$33,900	$36,984	$41,975	$48,199
Supervise 3 - 4 Professionals	15	$38,893	$28,399	$35,460	$39,500	$44,247	$45,800
Supervise 5 - 9 Professionals	17	$44,804	$32,538	$37,536	$45,400	$50,154	$63,039
Supervise 10 - 49 Professionals	32	$52,782	$38,420	$41,750	$51,293	$58,773	$74,356
Supervise 50 or More Professionals	13	$61,505	$39,998	$43,545	$53,000	$61,700	$104,236
Supervise 3 - 9 Non-Professionals	20	$35,117	$27,085	$29,500	$34,206	$38,100	$47,939
Supervire 10 - 49 Non-Professionals	26	$41,607	$31,025	$34,500	$39,500	$49,300	$58,200
Direct 50 - 99 Non-Professionals	9	$46,836	$40,560	$42,600	$45,400	$50,818	$53,380

Industry or Service of Employer and Level of Professional Responsibility	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
All Manufacturing/Extractive Employers							
Engineer I/II	80	$29,673	$22,918	$25,960	$29,000	$32,832	$37,240
Engineer III	289	$31,511	$24,700	$27,000	$30,200	$35,000	$40,560
Engineer IV	801	$35,982	$27,000	$30,048	$34,600	$40,055	$46,104
Engineer V	873	$42,655	$31,201	$35,000	$41,000	$47,100	$56,197
Engineer VI	647	$48,666	$35,774	$40,307	$45,900	$53,000	$64,100
Engineer VII	491	$57,661	$37,994	$44,887	$52,330	$63,000	$76,620
Engineer VIII	297	$69,100	$43,100	$50,000	$60,300	$79,050	$100,000
Engineer IX	147	$106,552	$50,958	$63,088	$84,500	$124,719	$167,900
Aerospace & Aircraft Products							
Engineer I/II	17	$28,968	$24,398	$26,336	$28,004	$32,748	$33,598
Engineer III	20	$32,788	$25,280	$26,620	$30,727	$36,504	$43,250
Engineer IV	61	$35,273	$27,920	$29,949	$34,940	$38,463	$43,975
Engineer V	80	$42,234	$33,250	$37,750	$41,269	$46,414	$51,320
Engineer VI	42	$46,287	$38,680	$41,500	$45,255	$50,800	$55,986
Engineer VII	44	$52,102	$40,947	$44,913	$49,200	$58,000	$63,049
Engineer VIII	20	$61,489	$33,678	$46,680	$55,370	$64,500	$97,995
Engineer IX	7	$64,250	$44,052	$48,691	$61,776	$74,000	$94,998
Chemical, Pharmaceutical & Allied Products							
Engineer I/II	8	$31,213	$25,768	$28,120	$28,850	$30,380	$44,298
Engineer III	25	$33,754	$27,500	$29,350	$32,760	$37,875	$41,640
Engineer IV	95	$37,294	$29,500	$32,250	$35,520	$40,900	$46,040
Engineer V	100	$45,265	$35,350	$38,772	$44,000	$48,915	$57,300
Engineer VI	90	$50,538	$38,800	$42,426	$48,250	$54,380	$66,450
Engineer VII	49	$57,222	$42,360	$49,800	$55,000	$61,625	$78,870
Engineer VIII	44	$75,011	$45,900	$55,750	$73,750	$89,800	$108,479
Engineer IX	20	$114,003	$57,430	$74,200	$96,300	$126,833	$167,748
Electrical & Electronic Equipment							
Engineer I/II	8	$28,506	$23,566	$25,269	$26,310	$28,800	$39,701
Engineer III	50	$30,881	$24,500	$27,830	$29,248	$32,000	$36,850
Engineer IV	145	$35,903	$27,000	$30,000	$35,000	$40,719	$45,000
Engineer V	152	$43,111	$31,446	$35,000	$40,350	$47,480	$53,105
Engineer VI	111	$47,745	$35,600	$40,185	$47,255	$52,700	$60,347
Engineer VII	71	$54,700	$38,040	$45,150	$53,490	$60,000	$67,176
Engineer VIII	38	$63,427	$46,660	$52,260	$59,150	$70,500	$83,062
Engineer IX	33	$99,287	$51,600	$62,763	$87,000	$120,375	$153,498
Fabricated Metal Products							
Engineer I/II	9	$26,278	$21,420	$22,422	$25,920	$29,869	$32,742
Engineer III	30	$29,621	$21,660	$25,000	$27,259	$35,000	$40,400
Engineer IV	93	$33,021	$25,160	$27,938	$31,470	$37,350	$44,600
Engineer V	99	$38,767	$29,530	$32,000	$36,200	$42,800	$49,800
Engineer VI	70	$46,611	$32,750	$36,816	$42,350	$50,000	$60,500
Engineer VII	71	$52,906	$37,560	$42,000	$49,740	$60,798	$70,482
Engineer VIII	27	$66,146	$36,000	$43,500	$57,200	$69,575	$92,898
Engineer IX	20	$88,363	$53,099	$62,750	$70,700	$118,600	$143,879

Continued

Industry or Service of Employer and Level of Professional Responsibility	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Food, Beverage & Tobacco Products							
Engineer III	11	$32,732	$26,658	$28,185	$31,188	$35,775	$42,324
Engineer IV	30	$34,153	$26,200	$28,800	$33,300	$38,480	$42,213
Engineer V	36	$41,246	$32,370	$37,086	$39,650	$45,300	$52,070
Engineer VI	31	$46,436	$37,315	$42,000	$45,000	$49,375	$57,240
Engineer VII	20	$61,043	$39,049	$48,825	$55,735	$64,000	$77,532
Engineer VIII	18	$65,296	$45,150	$51,500	$62,500	$73,627	$93,394
Machinery (except electrical)							
Engineer III	15	$29,443	$25,208	$26,574	$28,000	$30,885	$39,499
Engineer IV	55	$34,622	$26,700	$28,420	$31,968	$38,750	$45,000
Engineer V	61	$41,051	$29,440	$32,745	$39,600	$45,588	$60,000
Engineer VI	38	$46,832	$35,030	$38,230	$44,400	$50,300	$63,919
Engineer VII	42	$52,651	$36,010	$41,600	$48,985	$62,800	$77,850
Engineer VIII	19	$66,807	$35,800	$49,805	$56,800	$78,375	$113,198
Engineer IX	12	$140,530	$61,873	$70,225	$95,000	$205,000	$296,238
Petroleum & Coal Products							
Engineer I/II	22	$32,831	$27,462	$29,950	$31,750	$35,000	$40,017
Engineer III	49	$35,450	$27,833	$30,495	$34,000	$39,158	$43,402
Engineer IV	120	$40,392	$31,337	$33,811	$39,283	$45,500	$52,108
Engineer V	101	$49,121	$35,000	$39,976	$46,000	$56,860	$65,854
Engineer VI	80	$60,205	$41,425	$48,050	$55,200	$64,853	$75,000
Engineer VII	64	$82,740	$47,061	$55,600	$66,360	$80,053	$99,022
Engineer VIII	50	$70,805	$40,500	$53,564	$65,000	$84,000	$102,149
Engineer IX	15	$172,597	$88,697	$100,500	$130,000	$152,250	$443,983
Primary Metal Industries							
Engineer III	14	$28,020	$25,000	$25,490	$25,960	$29,200	$33,617
Engineer IV	28	$38,068	$28,471	$33,438	$35,296	$41,846	$46,180
Engineer V	34	$41,578	$29,970	$35,725	$40,500	$48,150	$54,200
Engineer VI	38	$45,842	$37,961	$40,000	$44,500	$49,300	$57,109
Engineer VII	11	$51,855	$44,200	$47,640	$49,920	$54,607	$64,455
Engineer VIII	15	$59,756	$39,155	$44,375	$57,000	$62,415	$93,499
Rubber & Plastic Products							
Engineer III	5	$31,412	$27,960	$30,690	$32,000	$32,375	$33,500
Engineer IV	18	$33,638	$26,625	$29,500	$33,708	$37,440	$39,856
Engineer V	24	$41,372	$29,770	$32,000	$39,687	$46,925	$54,975
Engineer VI	11	$41,415	$34,440	$38,636	$43,000	$44,000	$45,680
Engineer VII	15	$52,530	$36,000	$41,158	$48,500	$58,200	$74,999
Engineer VIII	6	$57,690	$44,100	$45,000	$53,320	$62,000	$85,847
Stone, Clay, Glass & Concrete Products							
Engineer III	17	$31,733	$21,960	$26,585	$30,840	$35,190	$46,251
Engineer IV	21	$33,309	$27,060	$28,700	$31,777	$34,613	$43,099
Engineer V	26	$39,606	$30,050	$33,300	$40,000	$42,000	$49,700
Engineer VI	32	$46,300	$34,100	$38,182	$41,280	$48,560	$62,013
Engineer VII	24	$46,677	$32,670	$37,025	$44,690	$53,030	$65,022
Engineer VIII	15	$70,083	$42,539	$47,480	$55,700	$88,805	$112,999
Engineer IX	5	$70,200	$50,000	$50,000	$80,000	$83,250	$89,999
Transportation Equipment							
Engineer III	17	$31,348	$24,640	$27,110	$29,700	$37,849	$41,600
Engineer IV	53	$35,450	$27,067	$30,538	$35,052	$39,125	$44,297
Engineer V	56	$41,114	$31,038	$34,490	$38,350	$44,000	$48,462
Engineer VI	38	$43,498	$33,911	$36,500	$42,100	$48,500	$54,062
Engineer VII	23	$54,791	$38,063	$43,755	$54,200	$63,750	$73,599
Engineer VIII	12	$86,981	$41,409	$45,750	$51,338	$75,100	$187,354
All Non-Manufacturing/Extractive Employers							
Engineer I/II	165	$25,552	$18,793	$21,072	$25,000	$28,525	$34,951
Engineer III	633	$28,466	$21,596	$24,500	$28,000	$31,200	$35,747
Engineer IV	1,893	$33,592	$25,000	$28,419	$32,480	$37,569	$43,078
Engineer V	2,379	$39,604	$29,069	$32,851	$38,000	$44,000	$50,610
Engineer VI	2,041	$45,003	$31,667	$36,378	$42,000	$50,000	$58,536
Engineer VII	1,784	$52,865	$35,116	$40,619	$48,562	$58,000	$72,200
Engineer VIII	1,323	$63,205	$39,987	$46,310	$55,500	$70,000	$94,520
Engineer IX	631	$80,419	$43,586	$52,525	$66,000	$90,000	$135,000
Colleges & Universities							
Engineer III	8	$27,180	$16,672	$20,958	$26,750	$30,500	$41,115
Engineer IV	23	$34,730	$24,480	$26,100	$34,200	$38,979	$47,733
Engineer V	75	$38,403	$26,540	$30,105	$36,000	$44,738	$54,500
Engineer VI	111	$41,138	$29,650	$34,000	$40,250	$46,989	$54,016
Engineer VII	115	$46,055	$32,500	$38,440	$46,200	$52,184	$58,000
Engineer VIII	82	$55,683	$41,130	$46,500	$55,000	$63,300	$69,860
Engineer IX	59	$61,549	$47,460	$52,163	$60,000	$69,484	$75,459
Communications Services (radio, TV, telephone & telegraph)							
Engineer III	12	$31,358	$26,212	$29,400	$30,763	$32,500	$37,984
Engineer IV	45	$35,906	$30,300	$32,150	$36,000	$39,125	$42,700
Engineer V	78	$40,786	$33,346	$36,740	$41,540	$43,850	$46,955
Engineer VI	52	$46,666	$35,906	$41,543	$46,065	$51,500	$56,430
Engineer VII	38	$60,592	$45,300	$49,900	$52,500	$68,000	$82,280
Engineer VIII	30	$69,217	$47,925	$51,500	$58,950	$72,800	$97,500
Engineer IX	6	$67,575	$50,100	$51,000	$61,875	$88,700	$91,670
Construction & Real Estate Development							
Engineer I/II	12	$25,785	$17,303	$20,900	$25,520	$29,150	$36,556
Engineer III	39	$30,104	$21,680	$24,643	$29,120	$32,656	$40,591
Engineer IV	134	$36,931	$24,981	$28,850	$34,961	$42,692	$51,820

Continued

Industry or Service of Employer and Level of Professional Responsibility	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Engineer V	161	$47,120	$30,000	$34,595	$41,000	$51,070	$68,800
Engineer VI	133	$55,950	$31,948	$40,450	$49,130	$63,400	$83,040
Engineer VII	124	$61,656	$36,545	$45,700	$55,000	$70,000	$92,502
Engineer VIII	83	$79,364	$43,820	$52,000	$75,000	$91,500	$120,000
Engineer IX	33	$109,618	$57,911	$63,875	$84,000	$135,000	$201,000
Engineering Services							
Engineer I/II	29	$26,323	$19,311	$23,075	$25,980	$28,790	$35,000
Engineer III	112	$28,255	$21,850	$24,500	$28,208	$30,478	$34,606
Engineer IV	363	$34,275	$24,074	$28,180	$33,120	$38,780	$46,940
Engineer V	387	$40,351	$29,370	$33,333	$39,000	$45,995	$52,160
Engineer VI	347	$46,695	$32,000	$37,759	$44,500	$52,980	$60,000
Engineer VII	295	$56,335	$37,500	$43,305	$52,000	$61,270	$73,825
Engineer VIII	243	$62,925	$40,800	$48,000	$59,600	$70,000	$85,000
Engineer IX	121	$87,817	$49,680	$58,200	$77,000	$105,000	$137,400
Government - Federal (including Armed Forces)							
Engineer I/II	16	$25,026	$17,661	$21,614	$24,981	$28,078	$32,641
Engineer III	38	$27,497	$22,006	$24,981	$26,720	$28,000	$32,308
Engineer IV	163	$34,115	$27,776	$30,025	$32,311	$37,254	$41,120
Engineer V	182	$37,106	$30,159	$32,311	$36,500	$41,000	$45,015
Engineer VI	164	$41,906	$34,269	$37,380	$42,000	$45,000	$49,524
Engineer VII	119	$45,759	$35,836	$40,525	$46,054	$50,899	$56,063
Engineer VIII	72	$50,998	$39,560	$44,381	$52,316	$56,758	$61,149
Engineer IX	30	$59,337	$47,702	$54,000	$58,250	$64,000	$70,607
Government - State							
Engineer I/II	22	$21,943	$18,070	$20,000	$20,990	$22,932	$26,820
Engineer III	51	$27,178	$20,460	$23,265	$27,375	$30,959	$34,200
Engineer IV	137	$31,088	$24,415	$27,089	$31,400	$33,834	$38,531
Engineer V	145	$34,414	$27,100	$30,996	$34,237	$37,312	$41,496
Engineer VI	142	$38,042	$28,872	$33,300	$37,040	$40,008	$45,724
Engineer VII	71	$40,690	$34,601	$36,862	$40,000	$43,187	$50,000
Engineer VIII	55	$43,896	$34,000	$37,850	$43,000	$46,310	$57,650
Engineer IX	30	$47,273	$38,834	$40,000	$44,326	$52,100	$58,950
Government - Local (cities, counties, etc.)							
Engineer I/II	12	$22,127	$18,444	$19,890	$21,885	$23,370	$26,126
Engineer III	51	$27,159	$20,667	$23,505	$26,850	$30,963	$33,133
Engineer IV	145	$30,473	$24,000	$26,348	$30,000	$34,325	$38,000
Engineer V	182	$33,711	$26,482	$29,500	$33,104	$37,331	$40,621
Engineer VI	202	$36,941	$29,693	$32,350	$36,000	$40,726	$45,226
Engineer VII	152	$40,292	$31,750	$35,000	$39,975	$44,650	$50,885
Engineer VIII	99	$45,323	$34,100	$39,805	$44,000	$50,203	$59,029
Engineer IX	54	$50,106	$38,795	$41,280	$49,150	$59,800	$61,064
Private practice							
Engineer I/II	26	$22,640	$16,584	$19,240	$22,490	$25,300	$26,988
Engineer III	151	$26,363	$21,060	$23,000	$25,000	$28,275	$32,816
Engineer IV	480	$32,166	$23,700	$26,950	$31,000	$36,000	$42,850
Engineer V	697	$39,578	$28,615	$32,189	$37,400	$45,000	$51,240
Engineer VI	502	$47,415	$31,140	$36,600	$43,900	$52,000	$63,200
Engineer VII	601	$56,624	$35,000	$41,560	$50,000	$62,148	$82,000
Engineer VIII	479	$70,583	$40,000	$48,600	$60,000	$80,000	$117,603
Engineer IX	204	$91,681	$45,000	$58,230	$76,500	$104,500	$155,400
Research Organizations & Laboratories							
Engineer III	11	$29,088	$22,259	$26,264	$29,900	$32,325	$34,464
Engineer IV	26	$36,842	$29,782	$32,000	$35,560	$41,640	$46,280
Engineer V	55	$41,196	$34,000	$37,179	$42,000	$45,000	$49,920
Engineer VI	31	$45,669	$35,880	$40,000	$45,000	$49,875	$53,800
Engineer VII	22	$47,647	$35,100	$40,000	$45,000	$54,000	$62,909
Engineer VIII	16	$59,476	$50,322	$51,720	$54,500	$66,500	$76,600
Engineer IX	8	$71,205	$52,200	$57,500	$69,845	$81,000	$98,964
Transportation Services							
Engineer III	6	$27,416	$22,234	$23,300	$26,500	$28,080	$37,007
Engineer IV	14	$32,747	$28,762	$29,640	$33,362	$34,416	$35,573
Engineer V	24	$41,626	$31,080	$37,412	$39,495	$47,416	$53,265
Engineer VI	18	$42,052	$32,770	$36,500	$40,600	$47,868	$54,817
Engineer VII	8	$55,388	$37,890	$40,900	$49,800	$67,100	$83,698
Engineer VIII	6	$64,737	$52,300	$55,000	$58,910	$69,000	$92,037
Utilities - Electric							
Engineer I/II	25	$28,910	$24,500	$26,075	$28,034	$29,754	$36,500
Engineer III	103	$31,399	$26,185	$27,753	$30,100	$33,332	$38,430
Engineer IV	234	$34,963	$28,025	$31,200	$34,203	$38,376	$41,946
Engineer V	233	$40,170	$32,480	$34,800	$39,300	$44,610	$49,068
Engineer VI	201	$45,012	$36,300	$39,718	$43,100	$50,007	$55,030
Engineer VII	137	$50,293	$38,280	$43,188	$49,680	$57,075	$61,864
Engineer VIII	86	$59,631	$45,200	$50,656	$59,450	$65,200	$72,800
Engineer IX	39	$80,741	$55,000	$59,513	$75,000	$89,221	$119,200
Utilities - Gas							
Engineer I/II	8	$31,291	$22,960	$26,639	$30,550	$34,976	$41,299
Engineer III	15	$32,027	$24,000	$27,018	$31,057	$37,277	$41,200
Engineer IV	26	$32,326	$27,011	$30,000	$31,774	$36,000	$38,083
Engineer V	35	$40,889	$31,020	$34,600	$40,000	$43,854	$53,500
Engineer VI	24	$44,919	$34,263	$37,250	$42,250	$48,948	$57,688
Engineer VII	21	$55,382	$38,960	$43,000	$53,300	$62,750	$80,400
Engineer VIII	9	$50,898	$39,191	$43,995	$50,400	$56,725	$63,759
Engineer IX	12	$84,160	$52,100	$61,380	$67,880	$106,250	$135,998

Continued

Industry or Service of Employer and Level of Professional Responsibility	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Utilities - Pipelines							
Engineer III	12	$32,542	$24,857	$28,661	$32,700	$37,376	$39,219
Engineer IV	15	$37,162	$30,875	$31,715	$33,840	$43,800	$45,360
Engineer V	22	$44,465	$31,230	$37,696	$41,200	$46,500	$54,650
Engineer VI	21	$50,585	$37,575	$43,835	$47,200	$53,173	$72,399
Engineer VII	19	$61,288	$42,960	$53,250	$60,000	$70,290	$80,080
Engineer VIII	5	$76,500	$50,000	$69,125	$82,000	$85,750	$90,999
Utilities - Other or Mixed							
Engineer III	13	$28,955	$25,304	$26,749	$29,400	$32,025	$32,652
Engineer IV	51	$34,458	$27,160	$30,243	$33,320	$38,030	$42,820
Engineer V	61	$41,833	$31,760	$36,625	$40,000	$45,817	$51,569
Engineer VI	44	$46,395	$34,304	$39,000	$45,000	$51,072	$53,100
Engineer VII	28	$49,031	$39,437	$40,016	$44,750	$55,520	$65,830
Engineer VIII	27	$58,765	$44,200	$48,157	$55,000	$60,000	$91,599
Engineer IX	15	$68,612	$40,000	$49,850	$56,500	$76,250	$95,300

Industry or Service of Employer and Major Metropolitan Area	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
All Manufacturing/Extractive Employers							
Atlanta (GA) & Vicinity	70	$47,063	$31,065	$33,000	$40,750	$49,500	$63,000
Baltimore (MD) & Vicinity	44	$44,840	$28,875	$37,260	$44,516	$49,929	$61,000
Boston (MA) & Vicinity	85	$51,336	$30,000	$37,375	$46,400	$59,324	$79,605
Chicago (IL) & Vicinity	201	$46,850	$28,160	$33,000	$39,852	$53,250	$75,000
Cincinnati (OH/KY/IN) & Vicinity	70	$42,514	$26,087	$30,630	$37,751	$50,000	$62,550
Cleveland (OH) & Vicinity	92	$45,106	$27,120	$30,240	$37,500	$47,654	$61,308
Dallas/Ft. Worth (TX) & Vicinity	124	$57,238	$28,150	$33,500	$43,945	$57,500	$86,430
Denver/Colorado Springs (CO) & Vicinity	55	$52,542	$34,000	$39,000	$46,951	$59,825	$79,999
Detroit (MI) & Vicinity	105	$47,025	$30,434	$36,854	$43,163	$50,163	$64,000
Houston (TX) & Vicinity	219	$66,021	$34,280	$40,830	$51,000	$70,908	$100,000
Indianapolis (IN) & Vicinity	45	$41,660	$30,000	$33,225	$37,500	$45,840	$60,000
Kansas City (MO/KS) & Vicinity	56	$44,890	$30,000	$33,450	$39,400	$48,620	$68,010
Los Angeles/Long Beach/San Diego (CA) & Vicinity	131	$46,286	$30,000	$35,250	$44,100	$55,000	$64,563
Miami (FL) & Vicinity	11	$54,791	$32,199	$39,650	$57,200	$67,370	$84,060
Milwaukee (WI) & Vicinity	48	$45,017	$27,347	$33,300	$40,685	$49,710	$75,119
Minneapolis/St. Paul (MN/WI) & Vicinity	70	$42,807	$27,478	$32,670	$41,150	$50,000	$57,872
Nassau/Suffolk Counties (NY)	23	$57,626	$33,001	$41,025	$46,400	$70,000	$97,600
Newark/Jersey City (NJ) & Vicinity	97	$51,663	$32,506	$37,000	$45,552	$58,650	$74,800
New Orleans (LA) & Vicinity	73	$53,377	$29,028	$33,900	$42,500	$50,274	$66,360
New York City (NY) - five boroughs	33	$65,169	$32,268	$37,849	$48,000	$64,125	$143,496
Philadelphia (PA/NJ) & Vicinity	130	$53,293	$30,510	$38,000	$45,654	$55,750	$72,675
Phoenix (AZ) & Vicinity	19	$41,264	$28,872	$34,400	$43,600	$45,725	$51,500
Pittsburgh (PA) & Vicinity	110	$48,726	$27,450	$34,130	$43,203	$50,000	$64,600
St. Louis (MO/IL) & Vicinity	87	$49,483	$28,680	$35,090	$41,040	$54,000	$65,000
San Francisco/Oakland (CA) & Vicinity	35	$62,699	$35,500	$40,575	$50,000	$62,125	$75,000
San Jose (CA) & Vicinity	49	$49,823	$34,592	$39,980	$43,500	$53,625	$69,459
Seattle/Everett (WA) & Vicinity	36	$45,938	$32,000	$36,232	$42,125	$50,154	$53,900
Tampa/St. Petersburg (FL) & Vicinity	30	$50,056	$31,465	$36,000	$41,795	$54,750	$76,499
Washington (DC/MD/VA) & Vicinity	37	$54,556	$33,000	$40,325	$47,500	$56,900	$82,439
Aerospace & Aircraft Products							
Baltimore (MD) & Vicinity	6	$46,670	$31,143	$40,000	$42,500	$49,857	$72,483
Boston (MA) & Vicinity	12	$43,824	$28,872	$37,295	$44,363	$49,700	$59,329
Cincinnati (OH/KY/IN) & Vicinity	9	$48,050	$32,820	$35,700	$53,000	$57,813	$63,999
Cleveland (OH) & Vicinity	9	$43,804	$25,546	$31,840	$38,625	$48,725	$77,896
Dallas/Ft. Worth (TX) & Vicinity	19	$43,187	$30,640	$36,063	$41,500	$50,093	$56,800
Denver/Colorado Springs (CO) & Vicinity	6	$44,077	$37,998	$38,428	$44,491	$48,000	$50,790
Kansas City (MO/KS) & Vicinity	7	$43,871	$28,959	$34,200	$36,000	$51,627	$75,594
Los Angeles/Long Beach/San Diego (CA) & Vicinity	59	$45,666	$30,517	$35,250	$45,000	$56,052	$63,400
Minneapolis/St. Paul (MN/WI) & Vicinity	5	$41,019	$25,560	$35,978	$43,026	$47,024	$51,539
Nassau/Suffolk Counties (NY)	12	$47,554	$32,152	$38,604	$43,250	$47,450	$74,796
Philadelphia (PA/NJ) & Vicinity	6	$51,967	$31,399	$44,000	$50,900	$58,000	$75,998
Phoenix (AZ) & Vicinity	5	$42,058	$35,600	$37,925	$42,000	$45,494	$49,999
St. Louis (MO/IL) & Vicinity	19	$42,900	$26,437	$33,571	$36,400	$47,359	$51,884
San Jose (CA) & Vicinity	13	$43,712	$34,174	$38,488	$42,000	$47,258	$59,296
Seattle/Everett (WA) & Vicinity	23	$40,708	$31,610	$36,072	$41,000	$45,525	$50,061
Washington (DC/MD/VA) & Vicinity	6	$44,023	$33,000	$33,000	$40,800	$41,537	$71,650
Chemical, Pharmaceutical & Allied Products							
Atlanta (GA) & Vicinity	5	$41,660	$31,200	$32,100	$38,300	$46,850	$65,897
Baltimore (MD) & Vicinity	5	$41,480	$37,200	$38,550	$41,000	$43,050	$49,199
Chicago (IL) & Vicinity	24	$50,152	$33,696	$37,500	$45,150	$56,400	$64,836
Cincinnati (OH/KY/IN) & Vicinity	8	$46,309	$27,982	$31,087	$38,960	$60,500	$75,998
Cleveland (OH) & Vicinity	5	$37,280	$30,000	$33,375	$38,000	$40,425	$44,999
Detroit (MI) & Vicinity	5	$52,234	$40,600	$41,913	$50,650	$58,428	$74,498
Houston (TX) & Vicinity	40	$55,379	$31,922	$36,300	$43,080	$62,910	$80,249
Indianapolis (IN) & Vicinity	5	$42,392	$33,300	$39,825	$42,700	$44,840	$51,259
Kansas City (MO/KS) & Vicinity	5	$45,600	$30,000	$32,925	$36,000	$57,725	$76,697
Los Angeles/Long Beach/San Diego (CA) & Vicinity	7	$41,161	$31,400	$33,900	$40,920	$42,703	$56,598
Newark/Jersey City (NJ) & Vicinity	31	$53,262	$34,780	$42,313	$49,500	$57,525	$73,800
New Orleans (LA) & Vicinity	14	$51,540	$31,090	$40,500	$49,958	$64,200	$70,689
Philadelphia (PA/NJ) & Vicinity	27	$56,773	$33,708	$40,875	$50,500	$69,618	$88,539
Pittsburgh (PA) & Vicinity	10	$41,183	$30,649	$35,768	$41,103	$46,560	$52,895
St. Louis (MO/IL) & Vicinity	25	$57,207	$31,140	$37,650	$49,038	$55,530	$60,100
San Francisco/Oakland (CA) & Vicinity	5	$52,985	$35,500	$45,250	$48,800	$61,716	$74,753
Tampa/St. Petersburg (FL) & Vicinity	9	$52,989	$35,420	$38,938	$48,000	$52,688	$92,694
Electrical & Electronic Equipment							
Atlanta (GA) & Vicinity	6	$54,832	$37,685	$39,352	$45,070	$52,000	$104,194
Baltimore (MD) & Vicinity	12	$49,486	$36,699	$45,060	$47,634	$58,224	$62,260
Boston (MA) & Vicinity	33	$47,770	$30,310	$36,750	$45,000	$57,475	$67,732
Chicago (IL) & Vicinity	48	$46,343	$28,370	$31,350	$37,250	$53,300	$78,500
Cincinnati (OH/KY/IN) & Vicinity	7	$41,400	$25,130	$27,488	$38,400	$53,788	$61,439
Cleveland (OH) & Vicinity	8	$78,527	$23,364	$25,400	$33,950	$43,425	$293,870
Dallas/Ft. Worth (TX) & Vicinity	33	$41,634	$24,978	$28,856	$34,000	$47,835	$61,398
Denver/Colorado Springs (CO) & Vicinity	6	$41,463	$32,262	$34,800	$38,050	$47,900	$56,989

Continued

Industry or Service of Employer and Major Metropolitan Area	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Houston (TX) & Vicinity	15	$45,416	$27,000	$32,750	$42,000	$47,880	$69,998
Indianapolis (IN) & Vicinity	9	$37,794	$30,209	$32,306	$37,500	$44,550	$45,240
Los Angeles/Long Beach/San Diego (CA) & Vicinity	21	$43,923	$26,888	$30,660	$38,000	$51,739	$61,873
Milwaukee (WI) & Vicinity	7	$42,688	$31,604	$35,515	$41,050	$51,432	$53,898
Minneapolis/St. Paul (MN/WI) & Vicinity	25	$46,439	$32,000	$37,752	$43,500	$54,120	$59,200
Nassau/Suffolk Counties (NY)	6	$75,833	$42,300	$45,000	$51,750	$97,000	$160,443
Newark/Jersey City (NJ) & Vicinity	13	$58,290	$35,040	$42,192	$51,000	$71,503	$101,000
New Orleans (LA) & Vicinity	5	$43,864	$32,000	$35,000	$39,120	$50,649	$66,998
Philadelphia (PA/NJ) & Vicinity	27	$45,154	$30,084	$40,100	$45,900	$51,125	$62,900
Phoenix (AZ) & Vicinity	9	$39,375	$25,900	$31,450	$43,600	$44,981	$47,760
Pittsburgh (PA) & Vicinity	20	$58,778	$31,100	$38,150	$44,300	$52,710	$78,786
St. Louis (MO/IL) & Vicinity	10	$45,489	$28,300	$37,000	$40,320	$54,000	$67,448
San Francisco/Oakland (CA) & Vicinity	8	$47,381	$33,990	$38,500	$48,175	$55,000	$61,500
San Jose (CA) & Vicinity	25	$46,351	$31,500	$38,813	$43,000	$50,335	$57,000
Tampa/St. Petersburg (FL) & Vicinity	7	$41,844	$30,502	$35,125	$40,000	$41,865	$62,076
Washington (DC/MD/VA) & Vicinity	13	$60,562	$37,558	$44,953	$55,300	$61,750	$111,617
Fabricated Metal Products							
Atlanta (GA) & Vicinity	13	$55,803	$31,641	$33,000	$41,000	$59,500	$106,992
Baltimore (MD) & Vicinity	5	$36,089	$24,700	$25,615	$33,600	$47,869	$48,600
Boston (MA) & Vicinity	9	$41,524	$28,495	$32,250	$37,000	$49,580	$62,166
Chicago (IL) & Vicinity	33	$50,108	$26,280	$32,725	$41,800	$59,700	$77,959
Cincinnati (OH/KY/IN) & Vicinity	15	$43,719	$26,000	$28,750	$38,000	$53,550	$62,100
Cleveland (OH) & Vicinity	19	$45,038	$26,620	$29,700	$46,000	$54,684	$68,000
Dallas/Ft. Worth (TX) & Vicinity	8	$116,439	$34,740	$40,655	$50,000	$58,000	$438,246
Detroit (MI) & Vicinity	10	$41,646	$23,400	$36,000	$42,184	$48,940	$59,374
Houston (TX) & Vicinity	28	$62,358	$31,727	$40,500	$49,178	$61,852	$98,498
Indianapolis (IN) & Vicinity	7	$40,643	$32,860	$35,625	$36,200	$40,425	$60,298
Kansas City (MO/KS) & Vicinity	16	$39,029	$26,580	$30,250	$35,310	$39,900	$49,266
Los Angeles/Long Beach/San Diego (CA) & Vicinity	10	$53,624	$32,241	$45,000	$50,614	$65,000	$75,499
Milwaukee (WI) & Vicinity	14	$48,130	$28,423	$31,470	$35,000	$63,735	$84,748
Newark/Jersey City (NJ) & Vicinity	9	$42,359	$27,810	$34,925	$40,000	$50,970	$58,110
New Orleans (LA) & Vicinity	7	$58,537	$27,039	$31,489	$34,400	$46,200	$169,885
Philadelphia (PA/NJ) & Vicinity	16	$60,008	$32,200	$37,115	$46,350	$68,150	$132,224
Pittsburgh (PA) & Vicinity	15	$38,876	$22,000	$26,259	$36,000	$44,850	$50,000
St. Louis (MO/IL) & Vicinity	8	$58,594	$30,558	$33,430	$42,195	$74,750	$121,945
Food, Beverage & Tobacco Products							
Atlanta (GA) & Vicinity	10	$52,000	$40,250	$45,000	$50,500	$62,500	$63,000
Chicago (IL) & Vicinity	10	$47,142	$26,780	$29,400	$40,000	$52,000	$87,495
Denver/Colorado Springs (CO) & Vicinity	5	$63,525	$36,600	$38,625	$43,500	$86,370	$124,595
Newark/Jersey City (NJ) & Vicinity	5	$37,864	$30,120	$31,905	$37,000	$42,275	$49,999
St. Louis (MO/IL) & Vicinity	8	$37,771	$26,204	$28,015	$35,750	$41,893	$59,624
Machinery (except electrical)							
Baltimore (MD) & Vicinity	5	$39,139	$25,208	$31,988	$37,320	$43,690	$60,998
Boston (MA) & Vicinity	5	$42,654	$25,500	$26,625	$43,800	$55,243	$64,969
Chicago (IL) & Vicinity	20	$43,707	$29,454	$33,250	$39,781	$50,000	$65,560
Cincinnati (OH/KY/IN) & Vicinity	6	$35,601	$26,257	$27,000	$35,315	$42,800	$46,580
Cleveland (OH) & Vicinity	14	$37,584	$30,370	$31,767	$36,350	$42,003	$48,892
Dallas/Ft. Worth (TX) & Vicinity	8	$69,931	$26,206	$29,000	$45,112	$118,000	$150,000
Detroit (MI) & Vicinity	6	$73,889	$41,732	$48,331	$74,000	$84,000	$118,196
Houston (TX) & Vicinity	11	$84,024	$36,407	$45,456	$71,450	$96,250	$171,434
Los Angeles/Long Beach/San Diego (CA) & Vicinity	5	$40,199	$32,375	$36,294	$39,473	$44,740	$47,840
Milwaukee (WI) & Vicinity	7	$47,417	$24,958	$30,173	$41,600	$47,427	$93,594
Minneapolis/St. Paul (MN/WI) & Vicinity	7	$40,712	$26,291	$27,467	$32,670	$40,050	$85,171
Philadelphia (PA/NJ) & Vicinity	13	$47,649	$34,087	$38,075	$42,000	$55,450	$73,680
Pittsburgh (PA) & Vicinity	8	$33,309	$27,186	$28,140	$29,010	$34,520	$50,773
Petroleum & Coal Products							
Chicago (IL) & Vicinity	14	$54,149	$32,525	$34,600	$46,000	$63,000	$90,004
Cleveland (OH) & Vicinity	5	$32,490	$27,600	$29,250	$30,480	$34,428	$42,999
Dallas/Ft. Worth (TX) & Vicinity	30	$65,159	$39,637	$45,000	$56,418	$72,960	$100,000
Denver/Colorado Springs (CO) & Vicinity	17	$62,019	$34,679	$42,225	$60,000	$75,500	$92,039
Houston (TX) & Vicinity	99	$75,786	$35,112	$45,305	$55,400	$75,000	$106,600
Los Angeles/Long Beach/San Diego (CA) & Vicinity	6	$52,182	$34,200	$36,000	$41,346	$50,400	$104,034
Newark/Jersey City (NJ) & Vicinity	13	$52,337	$33,340	$35,750	$50,312	$63,875	$75,597
New Orleans (LA) & Vicinity	27	$46,552	$29,508	$32,700	$42,000	$45,985	$58,200
Philadelphia (PA/NJ) & Vicinity	11	$44,955	$29,393	$34,792	$43,920	$48,000	$66,150
Pittsburgh (PA) & Vicinity	11	$54,635	$31,999	$41,963	$47,436	$62,575	$89,498
St. Louis (MO/IL) & Vicinity	6	$40,950	$28,479	$38,200	$39,550	$41,000	$58,098
San Francisco/Oakland (CA) & Vicinity	8	$51,992	$36,449	$42,650	$52,750	$62,167	$65,650
Primary Metal Industries							
Chicago (IL) & Vicinity	12	$49,074	$28,143	$35,750	$38,949	$57,849	$88,529
Cleveland (OH) & Vicinity	10	$45,233	$25,900	$27,600	$33,033	$47,000	$94,265
Philadelphia (PA/NJ) & Vicinity	6	$44,542	$26,499	$40,000	$47,000	$48,000	$59,024
Pittsburgh (PA) & Vicinity	26	$49,683	$29,980	$38,196	$48,649	$54,000	$66,185
Rubber & Plastic Products							
Cleveland (OH) & Vicinity	7	$51,562	$34,848	$36,843	$43,000	$54,000	$92,595
Detroit (MI) & Vicinity	5	$68,867	$45,000	$45,075	$46,237	$76,000	$159,989
Philadelphia (PA/NJ) & Vicinity	5	$45,838	$30,600	$35,400	$47,440	$52,788	$65,648
Stone, Clay, Glass & Concrete Products							
Atlanta (GA) & Vicinity	7	$39,145	$30,872	$32,187	$40,128	$45,475	$45,960
Chicago (IL) & Vicinity	5	$41,388	$21,500	$25,655	$42,400	$52,000	$69,998
Cincinnati (OH/KY/IN) & Vicinity	5	$37,388	$27,000	$29,955	$37,502	$43,625	$49,999
Dallas/Ft. Worth (TX) & Vicinity	5	$66,489	$28,900	$29,875	$40,040	$103,480	$142,995
Detroit (MI) & Vicinity	5	$47,160	$32,400	$34,725	$39,000	$56,675	$79,997
Transportation Equipment							
Chicago (IL) & Vicinity	14	$39,484	$27,301	$30,166	$36,890	$44,300	$57,608
Detroit (MI) & Vicinity	61	$43,024	$30,080	$34,789	$42,000	$44,730	$54,006
Indianapolis (IN) & Vicinity	5	$43,304	$26,520	$30,630	$36,000	$55,500	$71,998

Continued

Industry or Service of Employer and Major Metropolitan Area	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Minneapolis/St. Paul (MN/WI) & Vicinity	5	$40,820	$32,200	$32,650	$36,000	$46,425	$61,798
New Orleans (LA) & Vicinity	5	$121,719	$37,500	$38,096	$48,300	$153,375	$419,964
All Non-Manufacturing/Extractive Employers							
Atlanta (GA) & Vicinity	195	$49,504	$29,106	$35,395	$43,600	$54,527	$71,064
Baltimore (MD) & Vicinity	85	$46,414	$27,200	$32,000	$41,876	$52,150	$74,999
Boston (MA) & Vicinity	196	$50,456	$31,000	$36,000	$44,746	$56,550	$72,360
Chicago (IL) & Vicinity	464	$47,455	$29,590	$34,686	$42,354	$55,000	$69,000
Cincinnati (OH/KY/IN) & Vicinity	127	$42,596	$25,100	$30,000	$37,500	$45,050	$64,000
Cleveland (OH) & Vicinity	145	$45,456	$24,000	$30,000	$39,000	$51,250	$70,000
Dallas/Ft. Worth (TX) & Vicinity	323	$53,976	$30,080	$35,235	$43,000	$53,300	$76,400
Denver/Colorado Springs (CO) & Vicinity	186	$49,421	$30,181	$35,360	$43,524	$53,250	$72,900
Detroit (MI) & Vicinity	172	$52,482	$30,657	$35,652	$44,000	$57,460	$80,600
Houston (TX) & Vicinity	411	$57,642	$32,305	$39,520	$48,775	$65,000	$86,000
Indianapolis (IN) & Vicinity	76	$48,070	$26,955	$32,700	$40,771	$50,700	$75,589
Kansas City (MO/KS) & Vicinity	327	$49,598	$27,305	$32,194	$41,300	$52,000	$66,954
Los Angeles/Long Beach/San Diego (CA) & Vicinity	173	$57,011	$32,382	$38,401	$46,660	$59,197	$77,020
Miami (FL) & Vicinity	217	$50,247	$29,384	$35,792	$45,000	$56,075	$71,915
Milwaukee (WI) & Vicinity	130	$48,021	$27,570	$34,900	$42,393	$56,000	$74,900
Minneapolis/St. Paul (MN/WI) & Vicinity	167	$46,261	$30,048	$36,000	$42,000	$51,442	$68,460
Nassau/Suffolk Counties (NY)	107	$51,713	$30,120	$35,000	$43,300	$56,157	$75,764
Newark/Jersey City (NJ) & Vicinity	190	$54,451	$32,281	$40,000	$49,000	$60,880	$76,000
New Orleans (LA) & Vicinity	132	$50,265	$28,808	$34,000	$43,100	$52,850	$70,845
New York City (NY) - five boroughs	293	$55,813	$32,137	$38,298	$48,500	$61,725	$90,000
Philadelphia (PA/NJ) & Vicinity	301	$47,089	$28,592	$33,925	$42,900	$52,940	$71,520
Phoenix (AZ) & Vicinity	80	$45,865	$30,766	$34,164	$41,750	$51,660	$67,150
Pittsburgh (PA) & Vicinity	193	$46,765	$25,769	$31,033	$39,500	$54,806	$70,515
St. Louis (MO/IL) & Vicinity	216	$50,498	$29,000	$32,965	$41,000	$51,750	$80,000
San Francisco/Oakland (CA) & Vicinity	131	$58,148	$31,840	$38,800	$50,000	$61,500	$84,439
San Jose (CA) & Vicinity	34	$51,645	$35,169	$38,185	$50,000	$62,000	$77,490
Seattle/Everett (WA) & Vicinity	81	$51,051	$31,795	$36,375	$44,512	$58,129	$80,000
Tampa/St. Petersburg (FL) & Vicinity	143	$47,215	$27,990	$32,150	$40,100	$51,650	$70,800
Washington (DC/MD/VA) & Vicinity	331	$50,896	$30,353	$37,762	$46,000	$56,975	$65,552
Colleges & Universities							
Atlanta (GA) & Vicinity	8	$44,547	$26,226	$28,740	$40,750	$58,575	$72,644
Boston (MA) & Vicinity	18	$51,378	$27,759	$41,000	$53,500	$64,500	$69,695
Chicago (IL) & Vicinity	8	$41,340	$18,189	$31,050	$39,861	$52,250	$65,429
Cincinnati (OH/KY/IN) & Vicinity	5	$41,380	$25,000	$35,050	$40,500	$51,000	$52,500
Cleveland (OH) & Vicinity	6	$37,730	$28,200	$30,000	$39,840	$43,200	$45,270
Dallas/Ft. Worth (TX) & Vicinity	5	$45,600	$37,867	$40,517	$46,600	$50,933	$51,333
Denver/Colorado Springs (CO) & Vicinity	8	$55,130	$33,299	$39,750	$51,018	$72,500	$80,599
Houston (TX) & Vicinity	16	$50,244	$27,788	$34,600	$45,600	$66,790	$82,299
Indianapolis (IN) & Vicinity	5	$36,502	$28,266	$31,067	$38,830	$40,854	$43,416
Kansas City (MO/KS) & Vicinity	8	$35,354	$23,585	$25,975	$32,350	$41,841	$54,968
Los Angeles/Long Beach/San Diego (CA) & Vicinity	7	$38,441	$29,771	$35,280	$40,000	$40,138	$47,236
Miami (FL) & Vicinity	6	$50,007	$30,899	$39,000	$53,770	$60,200	$62,990
Minneapolis/St. Paul (MN/WI) & Vicinity	6	$38,213	$29,603	$36,834	$38,585	$42,000	$44,227
Newark/Jersey City (NJ) & Vicinity	5	$48,068	$35,000	$39,757	$47,000	$56,500	$62,499
New York City (NY) - five boroughs	9	$48,818	$32,187	$40,032	$43,393	$46,516	$84,740
Philadelphia (PA/NJ) & Vicinity	7	$45,740	$25,316	$32,287	$41,000	$61,000	$72,999
Pittsburgh (PA) & Vicinity	7	$44,288	$30,728	$37,500	$46,000	$51,208	$51,847
St. Louis (MO/IL) & Vicinity	9	$44,811	$27,553	$32,275	$41,712	$59,150	$63,430
Washington (DC/MD/VA) & Vicinity	7	$45,824	$23,853	$26,650	$46,000	$61,975	$72,859
Communications Services (radio, TV, telephone & telegraph)							
Atlanta (GA) & Vicinity	12	$51,874	$33,280	$34,650	$44,400	$68,241	$84,009
Chicago (IL) & Vicinity	11	$40,995	$32,000	$36,100	$40,700	$43,425	$52,439
Dallas/Ft. Worth (TX) & Vicinity	22	$42,593	$32,410	$35,700	$42,450	$47,350	$51,800
Houston (TX) & Vicinity	10	$50,670	$37,850	$41,000	$42,800	$51,500	$79,347
Miami (FL) & Vicinity	9	$44,289	$31,520	$35,150	$42,000	$52,150	$62,139
Newark/Jersey City (NJ) & Vicinity	8	$54,695	$36,119	$46,250	$54,750	$65,480	$72,698
New York City (NY) - five boroughs	8	$67,313	$38,099	$44,925	$48,250	$55,575	$160,405
Philadelphia (PA/NJ) & Vicinity	11	$53,098	$32,408	$36,675	$47,000	$66,375	$88,738
St. Louis (MO/IL) & Vicinity	26	$59,820	$39,890	$42,700	$50,500	$68,800	$81,519
Washington (DC/MD/VA) & Vicinity	5	$48,839	$35,062	$36,891	$48,500	$59,533	$65,630
Construction & Real Estate Development							
Atlanta (GA) & Vicinity	16	$59,259	$26,774	$33,400	$45,150	$66,050	$142,002
Baltimore (MD) & Vicinity	7	$61,171	$33,479	$45,625	$52,000	$74,375	$101,277
Boston (MA) & Vicinity	14	$54,213	$33,250	$50,000	$53,400	$61,000	$72,314
Chicago (IL) & Vicinity	50	$50,981	$28,560	$36,900	$48,350	$62,000	$76,999
Cincinnati (OH/KY/IN) & Vicinity	14	$47,451	$26,876	$30,000	$35,090	$50,000	$75,030
Cleveland (OH) & Vicinity	24	$45,598	$27,000	$31,750	$42,460	$53,000	$70,000
Dallas/Ft. Worth (TX) & Vicinity	14	$112,953	$27,989	$31,530	$55,900	$119,000	$305,815
Denver/Colorado Springs (CO) & Vicinity	9	$79,762	$31,200	$40,902	$64,000	$77,831	$186,914
Detroit (MI) & Vicinity	20	$57,681	$30,730	$35,338	$44,500	$66,050	$124,250
Houston (TX) & Vicinity	34	$67,622	$36,000	$44,700	$50,620	$79,800	$100,000
Indianapolis (IN) & Vicinity	15	$54,812	$33,999	$40,475	$53,125	$66,125	$82,799
Kansas City (MO/KS) & Vicinity	17	$60,959	$41,040	$46,500	$52,000	$71,250	$95,800
Los Angeles/Long Beach/San Diego (CA) & Vicinity	17	$106,768	$37,280	$43,000	$55,000	$138,750	$240,993
Miami (FL) & Vicinity	13	$59,903	$32,539	$38,038	$52,000	$70,600	$115,400
Milwaukee (WI) & Vicinity	13	$57,962	$35,393	$41,538	$56,000	$67,000	$91,998
Minneapolis/St. Paul (MN/WI) & Vicinity	22	$50,380	$29,007	$36,500	$48,500	$60,000	$80,099
Nassau/Suffolk Counties (NY)	6	$53,767	$30,099	$40,000	$42,500	$69,600	$96,057
Newark/Jersey City (NJ) & Vicinity	23	$55,351	$38,705	$42,208	$49,320	$56,525	$75,200
New Orleans (LA) & Vicinity	11	$62,354	$32,400	$39,275	$50,000	$94,125	$113,249
New York City (NY) - five boroughs	37	$72,442	$38,400	$48,500	$60,000	$92,500	$122,880
Philadelphia (PA/NJ) & Vicinity	31	$50,447	$25,819	$33,500	$43,060	$60,750	$83,999
Phoenix (AZ) & Vicinity	12	$53,208	$27,990	$35,750	$41,000	$69,400	$91,748
Pittsburgh (PA) & Vicinity	24	$41,678	$23,780	$29,738	$36,750	$53,875	$72,818
St. Louis (MO/IL) & Vicinity	30	$75,203	$32,900	$39,052	$47,650	$65,000	$223,000
San Francisco/Oakland (CA) & Vicinity	26	$59,538	$32,430	$39,360	$52,250	$63,000	$95,689
San Jose (CA) & Vicinity	5	$45,495	$23,400	$40,406	$50,000	$54,000	$54,000
Seattle/Everett (WA) & Vicinity	8	$55,929	$29,995	$40,980	$52,130	$75,000	$81,299
Tampa/St. Petersburg (FL) & Vicinity	17	$77,571	$30,000	$34,000	$70,000	$116,250	$135,000
Washington (DC/MD/VA) & Vicinity	17	$47,230	$26,740	$30,899	$45,000	$59,250	$62,040

Continued

Industry or Service of Employer and Major Metropolitan Area	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Engineering Services							
Atlanta (GA) & Vicinity	41	$46,455	$30,182	$35,882	$41,000	$54,700	$68,000
Baltimore (MD) & Vicinity	15	$37,565	$25,000	$27,431	$38,200	$39,900	$50,700
Boston (MA) & Vicinity	72	$48,897	$31,050	$36,200	$44,000	$54,950	$69,789
Chicago (IL) & Vicinity	108	$50,506	$29,965	$35,000	$44,750	$60,150	$74,400
Cincinnati (OH/KY/IN) & Vicinity	18	$38,674	$24,605	$28,400	$35,550	$42,000	$55,529
Cleveland (OH) & Vicinity	22	$43,479	$23,736	$30,500	$34,850	$50,326	$71,200
Dallas/Ft. Worth (TX) & Vicinity	42	$56,189	$29,997	$35,200	$45,380	$60,000	$96,599
Denver/Colorado Springs (CO) & Vicinity	39	$55,638	$29,070	$38,002	$51,307	$61,860	$79,100
Detroit (MI) & Vicinity	39	$51,420	$28,932	$33,715	$48,000	$57,690	$79,988
Houston (TX) & Vicinity	154	$53,937	$31,980	$39,000	$49,350	$62,000	$78,200
Indianapolis (IN) & Vicinity	7	$49,934	$25,200	$26,823	$40,700	$60,237	$107,075
Kansas City (MO/KS) & Vicinity	85	$42,693	$26,000	$30,078	$42,500	$52,220	$61,000
Los Angeles/Long Beach/San Diego (CA) & Vicinity	33	$55,694	$36,000	$44,760	$51,000	$60,125	$71,783
Miami (FL) & Vicinity	27	$54,528	$29,504	$33,588	$39,520	$52,650	$84,637
Milwaukee (WI) & Vicinity	22	$43,894	$25,330	$31,300	$38,941	$47,000	$60,128
Minneapolis/St. Paul (MN/WI) & Vicinity	19	$53,361	$25,920	$37,250	$46,000	$61,248	$82,998
Nassau/Suffolk Counties (NY)	20	$46,923	$27,075	$33,390	$42,650	$56,250	$70,476
Newark/Jersey City (NJ) & Vicinity	46	$59,462	$32,446	$41,802	$53,535	$70,725	$93,499
New Orleans (LA) & Vicinity	29	$52,990	$31,020	$32,300	$41,800	$52,125	$69,840
New York City (NY) - five boroughs	86	$52,343	$29,651	$36,300	$47,370	$55,000	$77,860
Philadelphia (PA/NJ) & Vicinity	70	$47,287	$28,250	$34,740	$43,650	$52,000	$73,500
Phoenix (AZ) & Vicinity	7	$43,188	$34,271	$36,517	$41,200	$50,075	$51,348
Pittsburgh (PA) & Vicinity	54	$48,757	$25,752	$33,200	$40,340	$55,260	$70,404
St. Louis (MO/IL) & Vicinity	36	$47,567	$29,657	$31,302	$39,550	$49,162	$84,773
San Francisco/Oakland (CA) & Vicinity	34	$62,504	$31,950	$39,128	$51,050	$60,000	$80,184
San Jose (CA) & Vicinity	8	$49,834	$31,989	$35,850	$49,600	$62,684	$69,410
Seattle/Everett (WA) & Vicinity	21	$50,489	$30,382	$34,000	$44,512	$56,850	$85,199
Tampa/St. Petersburg (FL) & Vicinity	33	$41,675	$27,000	$32,075	$40,000	$51,200	$59,867
Washington (DC/MD/VA) & Vicinity	63	$57,464	$29,120	$37,562	$47,000	$55,158	$69,160
Government - Federal (including Armed Forces)							
Atlanta (GA) & Vicinity	12	$42,744	$30,017	$33,295	$43,602	$49,336	$56,217
Baltimore (MD) & Vicinity	11	$38,601	$24,702	$32,323	$38,185	$44,426	$52,545
Boston (MA) & Vicinity	10	$41,054	$32,155	$36,000	$38,574	$42,919	$55,699
Chicago (IL) & Vicinity	17	$36,245	$25,532	$32,297	$34,269	$42,192	$47,082
Cincinnati (OH/KY/IN) & Vicinity	10	$38,228	$29,473	$35,620	$37,829	$44,000	$45,277
Dallas/Ft. Worth (TX) & Vicinity	14	$44,656	$33,093	$37,206	$42,852	$49,665	$57,670
Denver/Colorado Springs (CO) & Vicinity	18	$38,590	$29,410	$30,227	$38,377	$46,758	$49,875
Kansas City (MO/KS) & Vicinity	7	$38,273	$30,644	$32,858	$37,000	$38,185	$53,635
Los Angeles/Long Beach/San Diego (CA) & Vicinity	18	$37,189	$22,684	$30,227	$36,227	$46,054	$53,506
Milwaukee (WI) & Vicinity	6	$37,938	$32,600	$35,200	$39,090	$40,000	$41,741
Minneapolis/St. Paul (MN/WI) & Vicinity	5	$41,779	$25,300	$36,015	$42,729	$47,211	$57,499
Newark/Jersey City (NJ) & Vicinity	6	$37,474	$30,451	$31,332	$36,858	$43,300	$45,860
New Orleans (LA) & Vicinity	5	$34,655	$24,981	$29,870	$31,800	$41,041	$45,405
New York City (NY) - five boroughs	10	$44,008	$32,125	$34,390	$40,793	$57,500	$58,975
Philadelphia (PA/NJ) & Vicinity	17	$37,286	$27,080	$30,020	$38,125	$40,500	$56,884
Pittsburgh (PA) & Vicinity	9	$36,410	$29,083	$31,761	$37,125	$41,178	$43,251
St. Louis (MO/IL) & Vicinity	9	$41,153	$33,507	$35,003	$40,750	$46,555	$50,600
Seattle/Everett (WA) & Vicinity	10	$35,488	$31,263	$33,897	$35,628	$37,012	$40,092
Washington (DC/MD/VA) & Vicinity	117	$47,281	$33,000	$38,839	$46,368	$56,510	$62,457
Government - State							
Boston (MA) & Vicinity	7	$33,931	$24,298	$30,061	$36,000	$37,925	$39,814
Chicago (IL) & Vicinity	6	$34,639	$26,436	$30,000	$35,570	$36,960	$43,018
Cincinnati (OH/KY/IN) & Vicinity	9	$32,663	$20,400	$26,250	$32,000	$38,806	$44,607
Dallas/Ft. Worth (TX) & Vicinity	5	$36,398	$31,464	$31,866	$35,876	$40,988	$42,000
Denver/Colorado Springs (CO) & Vicinity	8	$42,651	$35,804	$39,576	$39,576	$49,104	$50,508
Detroit (MI) & Vicinity	6	$34,923	$30,905	$31,761	$35,873	$36,008	$38,891
Indianapolis (IN) & Vicinity	5	$27,494	$19,708	$22,867	$24,000	$31,961	$40,841
Kansas City (MO/KS) & Vicinity	16	$33,847	$24,228	$27,375	$33,900	$40,106	$45,387
Minneapolis/St. Paul (MN/WI) & Vicinity	19	$37,312	$30,940	$32,800	$38,300	$39,963	$43,480
Nassau/Suffolk Counties (NY)	5	$33,359	$24,900	$29,325	$33,237	$36,965	$42,857
New York City (NY) - five boroughs	21	$46,198	$32,330	$38,795	$44,000	$52,680	$61,389
Philadelphia (PA/NJ) & Vicinity	8	$4[illegible],801	$28,057	$29,796	$41,827	$48,334	$55,949
Phoenix (AZ) & Vicinity	6	$32,752	$29,709	$31,754	$32,250	$35,250	$35,500
St. Louis (MO/IL) & Vicinity	5	$31,793	$20,304	$22,365	$31,140	$37,678	$51,348
Government - Local (cities, counties, etc.)							
Atlanta (GA) & Vicinity	9	$29,735	$21,075	$24,875	$30,778	$36,000	$38,400
Baltimore (MD) & Vicinity	7	$33,539	$27,320	$30,500	$32,300	$37,730	$39,980
Boston (MA) & Vicinity	5	$31,914	$29,493	$29,746	$32,151	$33,687	$34,771
Chicago (IL) & Vicinity	69	$39,809	$27,573	$32,263	$39,072	$46,223	$52,000
Cincinnati (OH/KY/IN) & Vicinity	14	$35,724	$24,577	$29,312	$35,487	$42,500	$46,899
Cleveland (OH) & Vicinity	12	$26,644	$18,860	$21,309	$24,900	$32,100	$35,290
Dallas/Ft. Worth (TX) & Vicinity	28	$39,617	$28,464	$34,826	$38,530	$42,250	$51,919
Denver/Colorado Springs (CO) & Vicinity	10	$37,095	$31,122	$34,500	$36,960	$40,475	$43,156
Detroit (MI) & Vicinity	15	$41,070	$29,520	$36,150	$42,177	$45,443	$51,612
Houston (TX) & Vicinity	11	$46,296	$27,749	$32,375	$44,000	$60,000	$67,000
Kansas City (MO/KS) & Vicinity	29	$37,919	$26,400	$29,372	$37,200	$43,679	$48,598
Los Angeles/Long Beach/San Diego (CA) & Vicinity	16	$43,948	$33,579	$37,486	$41,852	$49,726	$57,216
Miami (FL) & Vicinity	13	$41,805	$26,466	$35,146	$41,832	$50,032	$56,600
Milwaukee (WI) & Vicinity	21	$37,725	$27,080	$32,456	$36,300	$43,385	$49,213
Minneapolis/St. Paul (MN/WI) & Vicinity	28	$42,816	$31,045	$37,100	$41,225	$46,554	$59,179
Nassau/Suffolk Counties (NY)	16	$43,934	$35,451	$39,250	$42,250	$49,116	$55,988
Newark/Jersey City (NJ) & Vicinity	12	$42,124	$32,103	$38,184	$42,025	$46,758	$54,673
New York City (NY) - five boroughs	17	$35,028	$25,154	$29,550	$34,000	$37,175	$44,200
Philadelphia (PA/NJ) & Vicinity	14	$37,080	$27,464	$29,700	$36,450	$42,900	$49,291
Phoenix (AZ) & Vicinity	11	$39,463	$32,007	$33,129	$35,600	$41,500	$51,385
St. Louis (MO/IL) & Vicinity	13	$35,111	$26,106	$29,750	$36,000	$39,625	$45,099
San Francisco/Oakland (CA) & Vicinity	11	$45,977	$37,092	$38,200	$43,644	$52,038	$59,945
Tampa/St. Petersburg (FL) & Vicinity	10	$35,456	$27,620	$32,500	$34,785	$41,000	$43,280
Washington (DC/MD/VA) & Vicinity	19	$44,064	$28,800	$36,579	$44,800	$50,752	$59,894
Private Practice							
Atlanta (GA) & Vicinity	57	$56,012	$31,432	$37,095	$46,500	$60,000	$89,600
Baltimore (MD) & Vicinity	30	$52,924	$30,000	$35,400	$48,700	$55,000	$80,500
Boston (MA) & Vicinity	40	$57,997	$32,116	$37,200	$44,746	$59,680	$107,598

Continued

Industry or Service of Employer and Major Metropolitan Area	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Chicago (IL) & Vicinity	104	$53,235	$29,950	$36,485	$47,680	$60,000	$77,332
Cincinnati (OH/KY/IN) & Vicinity	42	$50,979	$26,134	$31,200	$40,500	$60,000	$101,500
Cleveland (OH) & Vicinity	45	$49,405	$26,350	$30,135	$40,500	$56,250	$80,000
Dallas/Ft. Worth (TX) & Vicinity	103	$59,885	$27,966	$34,775	$47,320	$62,750	$102,099
Denver/Colorado Springs (CO) & Vicinity	53	$50,140	$30,548	$37,540	$45,000	$53,545	$80,159
Detroit (MI) & Vicinity	52	$63,003	$30,885	$36,500	$49,250	$73,500	$118,998
Houston (TX) & Vicinity	96	$66,831	$35,838	$40,070	$49,960	$69,973	$126,255
Indianapolis (IN) & Vicinity	16	$45,951	$29,647	$32,509	$44,718	$50,500	$59,570
Kansas City (MO/KS) & Vicinity	122	$55,152	$27,674	$32,364	$42,799	$55,700	$85,171
Los Angeles/Long Beach/San Diego (CA) & Vicinity	50	$61,874	$30,000	$42,599	$50,650	$72,000	$90,499
Miami (FL) & Vicinity	82	$49,458	$27,084	$34,864	$44,600	$56,300	$78,600
Milwaukee (WI) & Vicinity	39	$50,782	$26,679	$32,625	$45,100	$59,750	$87,139
Minneapolis/St. Paul (MN/WI) & Vicinity	39	$48,853	$26,760	$35,286	$47,100	$59,500	$72,130
Nassau/Suffolk Counties (NY)	37	$59,544	$30,968	$35,000	$48,000	$66,250	$119,528
Newark/Jersey City (NJ) & Vicinity	53	$61,023	$34,056	$41,500	$51,300	$70,250	$100,399
New Orleans (LA) & Vicinity	55	$51,090	$25,800	$33,475	$44,100	$55,575	$75,600
New York City (NY) - five boroughs	56	$62,077	$30,239	$40,325	$59,630	$70,000	$90,000
Philadelphia (PA/NJ) & Vicinity	77	$49,251	$28,628	$34,047	$45,000	$53,250	$88,303
Phoenix (AZ) & Vicinity	37	$48,094	$30,000	$39,706	$45,000	$54,500	$69,799
Pittsburgh (PA) & Vicinity	45	$53,774	$23,650	$29,258	$46,671	$65,000	$92,500
St. Louis (MO/IL) & Vicinity	45	$46,255	$25,000	$30,688	$40,300	$52,750	$79,999
San Francisco/Oakland (CA) & Vicinity	29	$67,550	$36,960	$42,625	$52,600	$77,325	$111,397
San Jose (CA) & Vicinity	14	$53,343	$35,806	$40,000	$49,790	$60,000	$85,099
Seattle/Everett (WA) & Vicinity	22	$63,612	$38,491	$42,500	$58,257	$71,000	$103,739
Tampa/St. Petersburg (FL) & Vicinity	41	$48,479	$25,420	$31,540	$41,100	$55,500	$83,198
Washington (DC/MD/VA) & Vicinity	66	$55,056	$30,250	$33,195	$45,401	$63,000	$91,299
Research Organizations & Laboratories							
Boston (MA) & Vicinity	7	$50,634	$26,851	$34,375	$50,000	$53,750	$92,195
Chicago (IL) & Vicinity	23	$49,298	$34,466	$39,565	$44,760	$58,500	$69,760
San Francisco/Oakland (CA) & Vicinity	8	$47,845	$32,999	$40,000	$41,240	$58,640	$72,484
Washington (DC/MD/VA) & Vicinity	13	$48,920	$34,128	$39,450	$49,000	$54,250	$63,398
Transportation Services							
Chicago (IL) & Vicinity	10	$37,720	$29,615	$33,600	$36,237	$40,500	$49,216
Miami (FL) & Vicinity	5	$48,800	$39,000	$42,000	$45,000	$53,250	$68,998
New York City (NY) - five boroughs	5	$54,495	$36,500	$38,356	$52,000	$63,750	$89,997
Philadelphia (PA/NJ) & Vicinity	6	$36,476	$23,770	$28,000	$35,656	$38,423	$55,877
Pittsburgh (PA) & Vicinity	5	$39,215	$28,499	$32,475	$38,000	$44,344	$54,974
Utilities - Electric							
Atlanta (GA) & Vicinity	21	$48,005	$38,200	$42,329	$47,500	$54,466	$63,241
Boston (MA) & Vicinity	7	$64,336	$34,639	$40,125	$50,400	$71,163	$134,842
Chicago (IL) & Vicinity	21	$44,446	$31,214	$34,360	$43,579	$51,225	$63,059
Cleveland (OH) & Vicinity	19	$46,739	$24,985	$30,100	$46,230	$53,900	$58,600
Dallas/Ft. Worth (TX) & Vicinity	66	$42,792	$32,400	$35,500	$40,350	$46,800	$55,440
Denver/Colorado Springs (CO) & Vicinity	11	$41,834	$33,991	$35,640	$39,400	$45,827	$53,798
Detroit (MI) & Vicinity	18	$39,780	$28,183	$31,500	$39,950	$44,600	$52,359
Houston (TX) & Vicinity	17	$48,698	$35,500	$37,350	$40,500	$50,870	$72,598
Indianapolis (IN) & Vicinity	10	$43,792	$30,250	$33,400	$39,690	$49,152	$67,497
Kansas City (MO/KS) & Vicinity	19	$43,499	$31,283	$34,578	$41,500	$51,775	$57,440
Los Angeles/Long Beach/San Diego (CA) & Vicinity	9	$43,644	$33,960	$38,700	$42,000	$45,780	$58,246
Miami (FL) & Vicinity	49	$51,839	$34,843	$40,112	$49,339	$59,250	$71,686
Milwaukee (WI) & Vicinity	5	$60,567	$49,836	$49,959	$55,000	$69,500	$82,998
Minneapolis/St. Paul (MN/WI) & Vicinity	13	$52,486	$33,904	$36,720	$41,791	$63,019	$93,301
Newark/Jersey City (NJ) & Vicinity	8	$47,063	$33,269	$39,750	$45,250	$54,400	$63,359
New Orleans (LA) & Vicinity	13	$51,411	$39,483	$44,043	$47,300	$57,375	$65,198
New York City (NY) - five boroughs	8	$51,038	$30,098	$46,000	$53,650	$59,500	$63,950
Philadelphia (PA/NJ) & Vicinity	31	$48,660	$31,100	$39,325	$46,600	$55,769	$61,449
Phoenix (AZ) & Vicinity	6	$42,483	$28,557	$33,580	$39,492	$51,288	$61,868
Pittsburgh (PA) & Vicinity	17	$47,793	$26,560	$30,183	$46,000	$66,439	$76,334
St. Louis (MO/IL) & Vicinity	27	$44,880	$27,120	$31,125	$34,500	$41,530	$76,478
Seattle/Everett (WA) & Vicinity	7	$45,665	$36,324	$38,901	$42,400	$54,750	$59,640
Tampa/St. Petersburg (FL) & Vicinity	31	$41,442	$28,608	$32,625	$41,000	$50,000	$55,560
Washington (DC/MD/VA) & Vicinity	11	$42,355	$26,480	$30,863	$41,860	$51,050	$60,723
Utilities - Gas							
Chicago (IL) & Vicinity	8	$44,955	$37,085	$39,925	$43,000	$51,500	$53,829
Dallas/Ft. Worth (TX) & Vicinity	5	$55,133	$26,663	$29,916	$43,000	$66,250	$129,992
Houston (TX) & Vicinity	8	$46,351	$30,422	$31,079	$36,750	$60,500	$77,998
New York City (NY) - five boroughs	9	$51,592	$30,306	$37,963	$53,300	$56,350	$76,957
Pittsburgh (PA) & Vicinity	12	$43,192	$33,284	$36,750	$39,250	$50,176	$59,931
Utilities - Pipelines							
Houston (TX) & Vicinity	31	$54,438	$32,200	$43,200	$50,000	$71,025	$82,800
Utilities - Other or Mixed							
Chicago (IL) & Vicinity	11	$42,883	$32,540	$34,625	$39,210	$48,750	$60,599
Denver/Colorado Springs (CO) & Vicinity	6	$40,763	$25,820	$26,000	$41,300	$45,000	$63,157
Detroit (MI) & Vicinity	6	$46,803	$37,409	$42,000	$47,460	$53,000	$53,900
Houston (TX) & Vicinity	9	$58,494	$35,170	$37,600	$43,000	$63,375	$121,795
Nassau/Suffolk Counties (NY)	8	$69,975	$31,239	$40,200	$55,400	$85,000	$148,993
Newark/Jersey City (NJ) & Vicinity	10	$50,441	$30,855	$44,000	$49,250	$55,500	$74,797
Philadelphia (PA/NJ) & Vicinity	13	$45,657	$31,600	$34,925	$44,500	$51,425	$63,288
St. Louis (MO/IL) & Vicinity	7	$47,286	$31,199	$37,775	$44,200	$50,175	$74,297

Major Branch of Engineering and Job Function	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Aeronautical & Aerospace							
Design	23	$40,398	$28,130	$34,653	$41,000	$46,101	$53,000
Executive/Administrative	36	$52,213	$38,480	$43,779	$48,616	$60,000	$65,827
Production, Quality Control, Maintenance, etc.	6	$39,821	$31,668	$34,700	$40,543	$45,406	$46,301
Project Study & Analysis	32	$38,067	$26,657	$29,185	$33,631	$47,171	$52,799
Research & Development	40	$40,035	$27,888	$33,400	$40,700	$45,100	$50,954
Teaching/Training	6	$48,548	$30,238	$34,860	$46,826	$62,200	$69,984

Continued

Major Branch of Engineering and Job Function	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Agricultural							
Construction Supervision (may include some design)	15	$32,517	$27,000	$29,558	$32,000	$34,316	$38,200
Design	32	$35,341	$24,097	$28,000	$33,400	$42,250	$47,583
Executive/Administrative	40	$57,475	$36,800	$43,000	$51,792	$61,750	$72,500
Production, Quality Control, Maintenance, etc	5	$33,285	$23,500	$28,545	$32,200	$38,375	$43,999
Project Study & Analysis	13	$40,706	$29,134	$32,593	$36,700	$48,734	$58,330
Research & Development	25	$40,165	$28,800	$35,500	$42,000	$43,925	$49,461
Sales/Marketing	7	$28,711	$20,908	$24,718	$25,800	$34,221	$37,800
Teaching/Training	24	$39,130	$26,800	$30,536	$37,103	$47,150	$53,132
Architectural							
Construction Supervision (may include some design)	18	$37,775	$25,200	$30,170	$35,717	$48,500	$53,000
Design	33	$38,311	$20,870	$28,700	$35,500	$44,775	$61,134
Executive/Administrative	67	$66,254	$37,215	$40,875	$50,000	$72,438	$104,280
Chemical							
Construction Supervision (may include some design)	25	$43,942	$27,000	$34,957	$41,100	$53,250	$60,100
Design	92	$46,354	$30,804	$36,510	$44,000	$51,849	$68,650
Executive/Administrative	193	$69,577	$40,360	$47,638	$58,200	$75,000	$107,200
Production, Quality Control, Maintenance, etc	57	$39,277	$28,684	$31,912	$34,650	$45,704	$52,600
Project Study & Analysis	69	$44,844	$31,000	$35,390	$43,000	$50,006	$62,700
Research & Development	85	$43,072	$30,000	$33,775	$41,600	$48,940	$60,000
Sales/Marketing	25	$45,077	$28,700	$32,275	$42,426	$51,625	$67,799
Teaching/Training	21	$49,124	$31,519	$39,250	$48,850	$58,000	$72,399
Civil (General)							
Construction Supervision (may include some design)	615	$38,453	$24,100	$28,625	$34,740	$41,490	$51,800
Design	1,015	$35,087	$24,000	$27,508	$32,654	$39,560	$48,000
Executive/Administrative	2,255	$53,586	$31,500	$36,754	$45,000	$58,000	$82,000
Production, Quality Control, Maintenance, etc	107	$39,622	$28,000	$31,358	$36,000	$42,225	$53,640
Project Study & Analysis	265	$36,836	$25,425	$29,275	$35,068	$42,325	$52,800
Research & Development	43	$40,509	$29,031	$31,869	$39,000	$46,917	$54,200
Sales/Marketing	96	$44,522	$28,050	$32,875	$41,400	$52,000	$61,900
Teaching/Training	56	$40,652	$24,980	$31,439	$38,164	$46,008	$58,080
Civil (primarily Structural)							
Construction Supervision (may include some design)	95	$41,411	$25,845	$30,235	$36,900	$46,394	$67,000
Design	564	$37,329	$24,998	$28,924	$34,000	$42,000	$50,410
Executive/Administrative	501	$60,702	$36,000	$42,500	$52,200	$68,213	$92,000
Production, Quality Control, Maintenance, etc	18	$41,356	$27,850	$34,800	$38,700	$47,760	$61,610
Project Study & Analysis	34	$40,581	$26,400	$34,832	$39,250	$48,157	$53,040
Research & Development	23	$41,849	$28,947	$36,300	$41,579	$46,715	$56,282
Sales/Marketing	45	$46,800	$27,375	$32,910	$43,100	$50,950	$66,200
Teaching/Training	37	$41,706	$28,160	$31,300	$40,000	$48,281	$58,799
Civil (primarily Surveying)							
Construction Supervision (may include some design)	11	$28,097	$19,925	$21,730	$26,200	$31,470	$41,220
Design	25	$39,376	$25,900	$28,350	$34,250	$44,900	$56,000
Executive/Administrative	52	$51,729	$30,000	$34,200	$48,000	$59,500	$79,476
Production, Quality Control, Maintenance, etc	5	$31,847	$26,145	$29,711	$31,800	$33,873	$37,839
Teaching/Training	7	$31,328	$25,965	$27,450	$30,000	$31,875	$41,113
Cost/Value							
Executive/Administrative	31	$47,275	$28,400	$37,165	$42,480	$52,850	$66,578
Project Study & Analysis	29	$37,360	$29,994	$31,075	$36,000	$42,536	$46,845
Electrical & Electronic							
Construction Supervision (may include some design)	168	$44,624	$29,588	$33,160	$39,900	$48,100	$59,719
Design	734	$39,817	$28,033	$32,325	$38,000	$45,209	$52,260
Executive/Administrative	954	$58,331	$37,790	$42,950	$51,938	$63,240	$84,217
Production, Quality Control, Maintenance, etc	192	$37,387	$26,610	$30,950	$35,724	$42,714	$49,100
Project Study & Analysis	239	$39,927	$30,000	$33,270	$38,340	$44,636	$51,240
Research & Development	163	$44,848	$30,160	$36,350	$44,489	$50,990	$62,260
Sales/Marketing	109	$47,411	$32,200	$36,135	$42,000	$50,509	$63,000
Teaching/Training	63	$38,758	$30,036	$32,862	$37,000	$43,038	$51,065
Industrial							
Construction Supervision (may include some design)	7	$40,671	$36,320	$37,300	$41,000	$42,500	$46,200
Design	15	$47,141	$26,640	$31,250	$45,000	$51,625	$74,999
Executive/Administrative	130	$61,614	$35,725	$41,000	$48,738	$63,500	$94,500
Production, Quality Control, Maintenance, etc	30	$36,715	$25,250	$28,880	$33,106	$42,120	$52,902
Project Study & Analysis	60	$37,958	$27,057	$29,400	$34,380	$43,460	$55,784
Research & Development	5	$36,870	$31,040	$31,970	$36,000	$40,700	$46,144
Sales/Marketing	14	$42,931	$25,999	$28,028	$33,700	$50,000	$80,198
Teaching/Training	20	$42,933	$21,646	$32,000	$40,000	$51,700	$66,232
Manufacturing							
Construction Supervision (may include some design)	6	$33,870	$25,400	$29,000	$33,760	$40,500	$41,130
Design	15	$37,693	$28,000	$32,250	$35,100	$36,413	$59,999
Executive/Administrative	74	$67,811	$34,760	$42,000	$51,630	$66,480	$147,099
Production, Quality Control, Maintenance, etc	64	$37,977	$27,690	$31,230	$35,966	$44,750	$50,970
Project Study & Analysis	12	$37,554	$29,892	$30,728	$37,356	$42,990	$47,450
Research & Development	9	$47,256	$28,878	$33,792	$46,315	$53,988	$74,678
Sales/Marketing	9	$86,559	$28,171	$35,233	$49,100	$62,250	$266,366
Mechanical							
Construction Supervision (may include some design)	151	$41,174	$30,000	$33,080	$38,880	$44,900	$55,909
Design	751	$40,853	$27,876	$32,000	$38,400	$46,000	$57,760
Executive/Administrative	1,099	$65,389	$36,645	$44,305	$54,250	$71,488	$99,600
Production, Quality Control, Maintenance, etc	236	$38,901	$27,990	$32,000	$37,293	$42,950	$50,950
Project Study & Analysis	205	$41,452	$28,100	$31,956	$40,000	$47,325	$56,500
Research & Development	216	$41,117	$27,937	$33,002	$40,000	$47,200	$54,950

Continued

Major Branch of Engineering and Job Function	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Sales/Marketing	128	$46,777	$27,445	$33,450	$42,874	$53,592	$70,000
Teaching/Training	56	$36,826	$24,955	$27,180	$32,989	$44,525	$58,089
Metallurgical & Materials							
Executive/Administrative	22	$58,007	$43,106	$45,000	$51,325	$60,000	$81,870
Production, Quality Control, Maintenance, etc	20	$35,386	$25,650	$31,500	$35,160	$41,120	$44,695
Project Study & Analysis	5	$41,180	$37,800	$39,240	$40,000	$43,785	$45,000
Research & Development	18	$44,086	$27,022	$34,000	$39,600	$51,000	$66,199
Sales/Marketing	7	$42,804	$30,999	$39,250	$43,000	$46,219	$55,824
Nuclear							
Design	18	$41,803	$26,990	$32,250	$39,060	$50,500	$58,921
Executive/Administrative	54	$58,069	$37,996	$43,000	$55,750	$70,000	$79,150
Production, Quality Control, Maintenance, etc	13	$33,832	$25,544	$27,030	$33,840	$38,862	$44,763
Project Study & Analysis	30	$42,270	$33,044	$36,608	$41,330	$47,250	$52,250
Research & Development	16	$44,837	$34,050	$37,600	$42,470	$48,436	$56 928
Teaching/Training	7	$45,768	$22,558	$38,160	$46,200	$49,325	$70,509
Petroleum & Mining							
Construction Supervision (may include some design)	20	$57,300	$27,793	$34,503	$43,220	$50,080	$70,573
Design	16	$41,688	$32,640	$33,950	$38,500	$47,725	$55,579
Executive/Administrative	166	$90,341	$40,830	$50,400	$68,000	$90,000	$149,500
Production, Quality Control, Maintenance, etc	49	$48,154	$30,460	$37,624	$41,520	$61,000	$73,373
Project Study & Analysis	63	$45,855	$31,592	$37,162	$42,880	$54,375	$62,084
Research & Development	5	$41,932	$32,370	$33,698	$37,700	$45,316	$67,537
Sales/Marketing	8	$51,119	$27,646	$28,800	$56,250	$65,723	$75,947
Teaching/Training	5	$48,440	$41,500	$42,775	$48,000	$52,375	$59,499
Safety							
Executive/Administrative	27	$44,880	$32,112	$37,500	$43,000	$53,662	$60,400
Project Study & Analysis	12	$49,399	$24,439	$30,197	$40,970	$45,750	$96,991
Sanitary, Environmental & Pollution Control							
Construction Supervision (may include some design)	24	$35,068	$26,368	$29,310	$35,375	$38,282	$41,092
Design	214	$35,672	$24,929	$28,160	$34,000	$39,000	$48,596
Executive/Administrative	377	$55,520	$32,562	$39,159	$48,000	$61,245	$85,800
Production, Quality Control, Maintenance, etc	22	$40,132	$26,695	$31,200	$36,490	$42,200	$61,859
Project Study & Analysis	95	$35,487	$24,960	$28,892	$34,008	$40,120	$48,600
Research & Development	10	$37,790	$28,527	$34,192	$37,900	$42,192	$46,749
Sales/Marketing	26	$42,035	$27,132	$35,000	$39,500	$45,000	$50,960
Teaching/Training	20	$42,091	$24,000	$32,930	$36,000	$51,000	$65,175

Major Branch of Engineering and Industry or Service of Employer	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Aeronautical & Aerospace							
All Manufacturing/Extractive Employers	85	$42,028	$28,800	$34,125	$41,537	$48,951	$58,240
Aerospace & Aircraft Products	79	$41,649	$28,320	$33,975	$41,100	$48,685	$57,376
All Non-Manufacturing/Extractive Employers	73	$44,221	$28,312	$33,959	$43,230	$51,083	$61,240
Colleges & Universities	16	$47,565	$30,238	$37,550	$46,038	$56,167	$69,984
Engineering Services	10	$45,724	$27,650	$29,000	$47,000	$54,000	$67,798
Government - Federal (including Armed Forces)	30	$42,944	$28,065	$33,000	$41,115	$50,270	$58,750
Research Organizations & Laboratories	9	$41,370	$26,520	$30,708	$40,100	$47,500	$63,813
Agricultural							
All Manufacturing/Extractive Employers	46	$41,058	$23,589	$28,800	$40,000	$47,000	$60,410
Fabricated Metal Products	5	$30,803	$19,100	$22,400	$27,600	$37,454	$50,815
Food, Beverage & Tobacco Products	8	$41,263	$29,910	$34,600	$41,750	$44,500	$55,369
Machinery (except electrical)	15	$45,159	$24,390	$31,099	$43,560	$54,335	$69,000
Transportation Equipment	9	$36,221	$25,367	$28,725	$33,000	$39,627	$55,422
All Non-Manufacturing/Extractive Employers	123	$42,034	$28,160	$31,649	$38,200	$48,443	$55,696
Colleges & Universities	50	$41,867	$26,700	$33,800	$42,831	$50,363	$55,085
Construction & Real Estate Development	6	$66,833	$27,300	$30,000	$36,900	$38,200	$212,601
Engineering Services	8	$47,036	$28,366	$34,630	$49,030	$58,825	$62,219
Government - Federal (including Armed Forces)	29	$38,698	$30,151	$32,108	$37,000	$44,000	$49,320
Private Practice	10	$39,224	$27,199	$30,434	$37,585	$44,340	$57,499
Utilities - Electric	6	$36,161	$24,611	$25,250	$35,192	$48,300	$48,471
Architectural							
All Manufacturing/Extractive Employers	13	$59,507	$37,600	$42,800	$57,350	$68,038	$90,755
Fabricated Metal Products	5	$50,220	$38,000	$42,800	$50,000	$57,775	$62,499
All Non-Manufacturing/Extractive Employers	122	$52,798	$26,000	$31,750	$42,000	$55,000	$94,564
Colleges & Universities	8	$43,483	$28,299	$37,500	$39,891	$46,543	$67,869
Construction & Real Estate Development	21	$60,562	$25,519	$30,220	$39,600	$64,375	$131,937
Engineering Services	18	$46,469	$25,750	$31,200	$36,862	$60,000	$67,314
Government - Federal (including Armed Forces)	6	$42,806	$30,749	$34,312	$41,510	$48,700	$59,274
Private Practice	55	$57,493	$26,000	$32,063	$45,800	$64,500	$97,000
Chemical							
All Manufacturing/Extractive Employers	389	$53,325	$30,372	$36,840	$45,600	$57,150	$76,528
Chemical, Pharmaceutical & Allied Products	171	$55,498	$30,084	$37,925	$47,000	$57,900	$79,152
Electrical & Electronic Equipment	14	$41,944	$32,300	$34,000	$42,240	$46,335	$49,903
Fabricated Metal Products	17	$65,040	$29,069	$40,113	$48,000	$65,000	$106,238
Food, Beverage & Tobacco Products	20	$48,874	$29,850	$36,242	$42,650	$53,770	$79,172
Machinery (except electrical)	9	$45,328	$31,600	$34,000	$40,000	$57,500	$65,000
Petroleum & Coal Products	75	$54,179	$31,650	$36,735	$48,920	$62,700	$82,479
Primary Metal Industries	10	$43,786	$34,825	$40,000	$44,446	$48,320	$51,000
Rubber & Plastic Products	11	$47,431	$29,979	$35,030	$44,800	$56,075	$71,257
Stone, Clay, Glass & Concrete Products	11	$50,851	$32,399	$38,422	$47,000	$57,775	$83,999
All Non-Manufacturing/Extractive Employers	229	$50,657	$30,116	$37,720	$47,100	$58,418	$73,048

Continued

Major Branch of Engineering and Industry or Service of Employer	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Colleges & Universities	35	$50,987	$28,400	$41,325	$50,000	$60,500	$70,000
Construction & Real Estate Development	7	$56,985	$29,399	$40,148	$50,906	$67,800	$100,476
Engineering Services	82	$52,544	$34,564	$39,000	$50,000	$62,048	$75,000
Government - Federal (including Armed Forces)	15	$38,123	$27,768	$31,000	$37,000	$44,130	$50,949
Government - State	10	$32,587	$21,920	$25,750	$31,847	$37,000	$45,605
Private Practice	29	$52,449	$31,000	$38,938	$49,920	$61,200	$82,479
Research Organizations & Laboratories	14	$51,361	$39,299	$41,640	$44,880	$54,000	$77,647
Utilities - Electric	10	$41,601	$33,000	$37,810	$41,750	$46,659	$49,470
Utilities - Gas	8	$61,202	$32,567	$42,808	$55,252	$67,380	$111,322
Utilities - Other or Mixed	6	$40,207	$30,579	$35,800	$39,160	$47,200	$49,648
Civil (General)							
All Manufacturing/Extractive Employers	283	$47,712	$29,085	$34,710	$42,750	$54,750	$75,000
Aerospace & Aircraft Products	8	$42,189	$27,315	$32,781	$42,299	$51,000	$58,072
Chemical, Pharmaceutical & Allied Products	32	$49,846	$30,910	$34,225	$43,230	$57,000	$82,300
Electrical & Electronic Equipment	10	$40,937	$27,350	$35,150	$38,849	$46,620	$59,500
Fabricated Metal Products	33	$45,148	$23,664	$30,625	$43,500	$57,005	$76,000
Food, Beverage & Tobacco Products	20	$47,382	$27,500	$36,050	$46,468	$57,235	$68,499
Machinery (except electrical)	8	$49,984	$27,213	$28,290	$42,000	$54,000	$103,943
Petroleum & Coal Products	66	$52,391	$31,010	$35,000	$42,300	$60,000	$85,475
Primary Metal Industries	14	$51,255	$36,070	$42,300	$46,150	$52,000	$73,068
Rubber & Plastic Products	5	$37,800	$32,000	$32,375	$33,500	$44,750	$47,000
Stone, Clay, Glass & Concrete Products	47	$43,466	$30,000	$31,575	$39,000	$49,625	$58,204
Transportation Equipment	6	$50,566	$33,179	$36,594	$54,000	$63,000	$63,000
All Non-Manufacturing/Extractive Employers	4,468	$44,840	$26,400	$31,616	$38,600	$49,500	$65,200
Colleges & Universities	106	$43,780	$26,682	$35,000	$42,391	$51,620	$61,800
Communications Services (radio, TV, telephone & telegraph)	11	$39,120	$29,638	$33,660	$37,500	$40,000	$55,500
Construction & Real Estate Development	462	$58,166	$27,500	$35,000	$46,000	$66,800	$96,250
Engineering Services	565	$46,488	$26,100	$31,000	$40,000	$52,125	$70,000
Government - Federal (including Armed Forces)	303	$39,853	$29,288	$32,759	$38,185	$45,405	$54,000
Government - State	433	$35,671	$24,900	$30,272	$35,000	$40,000	$46,080
Government - Local (cities, counties, etc.)	763	$36,856	$26,032	$30,500	$35,700	$41,976	$48,138
Private Practice	1,475	$48,095	$26,000	$31,866	$40,000	$53,000	$76,400
Research Organizations & Laboratories	24	$41,944	$24,990	$33,140	$41,000	$50,150	$55,500
Transportation Services	43	$47,972	$28,740	$33,100	$39,000	$48,000	$65,960
Utilities - Electric	81	$43,496	$28,842	$32,641	$39,865	$52,100	$60,000
Utilities - Gas	39	$40,637	$25,420	$30,475	$34,951	$40,509	$55,055
Utilities - Pipelines	36	$43,262	$28,859	$32,780	$42,300	$52,050	$59,399
Utilities - Other or Mixed	64	$42,783	$26,230	$30,000	$37,950	$47,285	$54,550
Civil (primarily Structural)							
All Manufacturing/Extractive Employers	249	$44,811	$26,476	$32,000	$39,000	$48,246	$63,600
Aerospace & Aircraft Products	8	$40,176	$27,739	$33,244	$39,000	$46,264	$54,857
Chemical, Pharmaceutical & Allied Products	18	$51,255	$28,047	$32,760	$44,350	$69,000	$85,425
Fabricated Metal Products	98	$46,161	$26,126	$31,800	$37,875	$49,500	$60,640
Food, Beverage & Tobacco Products	6	$46,037	$41,550	$42,000	$47,535	$48,650	$48,966
Petroleum & Coal Products	22	$48,576	$33,917	$35,000	$46,800	$53,000	$72,900
Primary Metal Industries	15	$43,199	$27,400	$35,744	$42,342	$48,900	$60,250
Stone, Clay, Glass & Concrete Products	37	$44,080	$25,680	$32,480	$39,000	$42,575	$61,499
Transportation Equipment	5	$39,560	$31,200	$34,800	$37,500	$46,525	$46,600
All Non-Manufacturing/Extractive Employers	1,121	$47,586	$27,500	$32,038	$41,760	$54,000	$72,000
Colleges & Universities	53	$45,103	$29,200	$35,225	$43,500	$51,300	$65,188
Communications Services (radio, TV, telephone & telegraph)	8	$39,552	$26,086	$32,429	$40,230	$46,300	$52,729
Construction & Real Estate Development	130	$54,136	$27,000	$33,500	$48,550	$65,000	$86,500
Engineering Services	278	$44,888	$28,400	$32,500	$40,400	$51,500	$64,940
Government - Federal (including Armed Forces)	41	$37,605	$27,345	$30,227	$38,185	$45,406	$47,460
Government - State	51	$35,573	$24,610	$29,345	$35,000	$41,026	$46,435
Government - Local (cities, counties, etc.)	26	$37,630	$25,347	$29,830	$36,030	$42,290	$56,500
Private Practice	458	$51,121	$27,214	$32,500	$44,050	$58,000	$80,760
Research Organizations & Laboratories	8	$55,351	$30,914	$38,000	$49,535	$73,500	$87,499
Transportation Services	7	$37,615	$25,616	$28,339	$31,150	$48,717	$53,991
Utilities - Electric	34	$37,466	$27,433	$30,939	$34,653	$42,840	$50,246
Utilities - Other or Mixed	8	$45,116	$30,589	$38,550	$42,300	$46,878	$69,186
Civil (primarily Surveying)							
All Manufacturing/Extractive Employers	7	$38,759	$26,472	$28,561	$34,250	$47,300	$62,231
All Non-Manufacturing/Extractive Employers	115	$42,487	$25,000	$29,094	$36,000	$49,975	$63,264
Colleges & Universities	8	$33,412	$26,044	$28,300	$30,750	$37,697	$46,617
Construction & Real Estate Development	10	$32,695	$19,750	$27,500	$31,500	$41,000	$45,499
Engineering Services	14	$45,603	$25,511	$26,200	$35,180	$50,000	$72,528
Government - State	5	$30,712	$19,800	$22,890	$29,841	$40,000	$40,000
Government - Local (cities, counties, etc.)	9	$29,945	$17,515	$24,507	$28,000	$33,992	$45,126
Private Practice	60	$47,629	$27,400	$30,000	$44,050	$56,500	$76,800
Cost/Value							
All Manufacturing/Extractive Employers	9	$39,670	$28,680	$33,750	$39,600	$45,313	$51,440
All Non-Manufacturing/Extractive Employers	67	$41,895	$28,840	$31,976	$40,000	$47,400	$55,000
Communications Services (radio, TV, telephone & telegraph)	9	$42,626	$30,978	$31,775	$43,140	$46,925	$59,377
Construction & Real Estate Development	8	$41,280	$23,689	$29,400	$37,200	$53,770	$67,250
Engineering Services	13	$48,643	$30,604	$32,734	$42,000	$49,278	$77,634
Government - Federal (including Armed Forces)	7	$37,076	$30,185	$35,010	$37,206	$40,608	$42,030
Private Practice	6	$39,248	$21,298	$32,990	$40,750	$49,000	$51,700
Utilities - Electric	7	$34,866	$28,659	$30,485	$34,400	$39,000	$41,804
Electrical & Electronic							
All Manufacturing/Extractive Employers	752	$46,218	$28,600	$34,065	$42,000	$51,000	$63,000
Aerospace & Aircraft Products	93	$43,275	$28,921	$34,240	$42,026	$48,618	$55,000
Chemical, Pharmaceutical & Allied Products	34	$51,928	$33,804	$38,900	$45,882	$56,200	$82,730
Electrical & Electronic Equipment	404	$48,285	$28,600	$34,880	$42,814	$52,649	$65,000
Fabricated Metal Products	18	$36,463	$25,123	$31,200	$34,890	$40,800	$50,472
Food, Beverage & Tobacco Products	15	$39,957	$27,030	$29,325	$39,600	$43,157	$55,000
Machinery (except electrical)	16	$40,406	$27,820	$33,750	$41,125	$45,704	$48,148
Petroleum & Coal Products	39	$48,834	$33,540	$41,033	$45,500	$57,300	$64,423
Primary Metal Industries	17	$37,424	$26,205	$30,084	$35,500	$43,650	$48,020

Continued

Major Branch of Engineering and Industry or Service of Employer	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Rubber & Plastic Products	13	$51,789	$35,700	$37,330	$42,950	$48,330	$75,789
Stone, Clay, Glass & Concrete Products	15	$40,221	$28,200	$32,675	$39,000	$46,500	$58,799
Transportation Equipment	20	$41,633	$30,217	$34,180	$41,086	$47,175	$52,700
All Non-Manufacturing/Extractive Employers	2,073	$47,011	$30,392	$35,324	$42,500	$52,399	$65,316
Colleges & Universities	97	$43,205	$31,212	$34,200	$40,250	$50,921	$59,640
Communications Services (radio, TV, telephone & telegraph)	185	$49,443	$33,000	$37,989	$45,000	$52,625	$70,000
Construction & Real Estate Development	94	$58,506	$31,894	$38,400	$50,700	$66,000	$84,100
Engineering Services	258	$46,834	$29,965	$35,235	$43,836	$54,000	$65,266
Government - Federal (including Armed Forces)	128	$40,251	$28,595	$32,523	$38,605	$45,628	$53,506
Government - State	25	$36,060	$28,940	$31,000	$33,606	$39,105	$47,570
Government - Local (cities, counties, etc.)	13	$37,915	$25,580	$29,882	$35,734	$41,990	$53,191
Private Practice	329	$53,443	$30,000	$36,000	$45,375	$60,000	$84,600
Research Organizations & Laboratories	34	$43,433	$31,078	$33,612	$42,109	$50,000	$60,200
Transportation Services	14	$39,216	$33,780	$35,000	$38,212	$39,000	$47,593
Utilities - Electric	735	$44,294	$30,126	$34,800	$41,300	$50,000	$60,000
Utilities - Gas	18	$41,142	$28,230	$36,000	$38,650	$47,000	$55,770
Utilities - Pipelines	7	$39,390	$32,460	$34,174	$39,200	$44,433	$46,272
Utilities - Other or Mixed	93	$49,801	$34,306	$38,925	$44,000	$51,769	$67,640
Industrial							
All Manufacturing/Extractive Employers	129	$54,958	$27,518	$32,375	$41,500	$58,650	$92,800
Aerospace & Aircraft Products	8	$54,966	$27,177	$29,940	$55,950	$75,250	$87,849
Chemical, Pharmaceutical & Allied Products	13	$57,481	$33,360	$37,375	$49,500	$63,665	$113,970
Electrical & Electronic Equipment	25	$57,202	$26,500	$34,688	$42,120	$61,050	$107,499
Fabricated Metal Products	12	$43,674	$26,274	$30,940	$36,675	$49,875	$79,564
Food, Beverage & Tobacco Products	14	$93,883	$31,274	$38,200	$47,250	$94,000	$169,595
Machinery (except electrical)	6	$36,057	$28,754	$31,040	$32,900	$41,000	$49,099
Petroleum & Coal Products	6	$42,582	$25,599	$31,000	$37,516	$56,600	$66,733
Primary Metal Industries	12	$49,610	$26,967	$52,412	$39,740	$46,362	$92,330
Rubber & Plastic Products	5	$56,530	$32,000	$41,750	$60,000	$63,238	$79,999
Stone, Clay, Glass & Concrete Products	7	$41,486	$24,018	$38,875	$41,500	$48,750	$55,799
Transportation Equipment	5	$37,336	$32,280	$33,570	$38,200	$40,550	$42,200
All Non-Manufacturing/Extractive Employers	172	$45,064	$28,500	$33,838	$41,710	$50,450	$64,630
Colleges & Universities	25	$48,586	$30,999	$36,720	$49,400	$56,313	$68,904
Communications Services (radio, TV, telephone & telegraph)	20	$46,943	$31,900	$36,200	$40,910	$43,490	$68,400
Construction & Real Estate Development	7	$49,786	$36,100	$39,125	$50,000	$59,000	$62,400
Engineering Services	18	$40,299	$25,420	$30,000	$38,700	$50,000	$54,680
Government - Federal (including Armed Forces)	32	$41,030	$29,327	$34,908	$40,980	$46,100	$54,695
Private Practice	14	$49,938	$29,124	$32,000	$51,088	$60,000	$76,299
Utilities - Electric	16	$38,509	$29,560	$34,938	$37,364	$44,415	$46,396
Utilities - Gas	10	$43,881	$26,054	$30,400	$35,850	$44,000	$81,497
Utilities - Other or Mixed	10	$44,633	$30,150	$34,350	$39,840	$55,500	$64,800
Manufacturing							
All Manufacturing/Extractive Employers	181	$51,688	$29,000	$33,000	$42,148	$52,625	$71,600
Aerospace & Aircraft Products	10	$39,414	$28,340	$29,000	$39,850	$49,857	$51,650
Chemical, Pharmaceutical & Allied Products	6	$51,240	$33,541	$39,500	$42,900	$51,260	$147,315
Electrical & Electronic Equipment	39	$47,149	$31,080	$33,623	$40,380	$50,288	$59,400
Fabricated Metal Products	44	$60,180	$27,770	$32,300	$44,000	$59,300	$100,796
Food, Beverage & Tobacco Products	13	$52,320	$33,390	$41,857	$54,000	$61,500	$73,802
Machinery (except electrical)	8	$50,974	$24,698	$29,045	$49,100	$71,500	$83,100
Primary Metal Industries	8	$43,203	$33,627	$36,170	$41,778	$46,866	$58,198
Stone, Clay, Glass & Concrete Products	8	$42,543	$28,434	$32,450	$43,211	$49,500	$58,399
Transportation Equipment	18	$51,173	$27,949	$30,166	$34,702	$36,149	$117,190
All Non-Manufacturing/Extractive Employers	20	$47,541	$31,311	$34,200	$37,485	$47,158	$62,500
Mechanical							
All Manufacturing/Extractive Employers	1,365	$48,999	$29,200	$34,000	$42,000	$52,388	$72,000
Aerospace & Aircraft Products	78	$46,312	$30,000	$34,940	$40,966	$52,125	$62,283
Chemical, Pharmaceutical & Allied Products	141	$48,486	$32,136	$37,874	$44,342	$52,643	$69,350
Electrical & Electronic Equipment	140	$46,908	$28,575	$33,845	$41,350	$50,200	$63,931
Fabricated Metal Products	220	$51,519	$28,424	$32,376	$40,505	$54,466	$80,500
Food, Beverage & Tobacco Products	57	$45,395	$28,354	$33,450	$39,600	$49,361	$63,422
Machinery (except electrical)	197	$51,419	$28,026	$32,636	$40,680	$53,625	$80,915
Petroleum & Coal Products	103	$54,304	$32,200	$38,244	$48,960	$64,958	$80,000
Primary Metal Industries	56	$45,411	$29,020	$37,000	$41,696	$50,638	$60,560
Rubber & Plastic Products	47	$43,003	$30,280	$33,769	$40,394	$47,510	$61,520
Stone, Clay, Glass & Concrete Products	27	$57,844	$31,922	$35,730	$44,880	$65,150	$107,917
Transportation Equipment	129	$44,335	$28,496	$34,225	$40,000	$45,000	$56,285
All Non-Manufacturing/Extractive Employers	1,638	$50,727	$29,375	$35,164	$44,606	$56,000	$75,140
Colleges & Universities	112	$43,814	$25,940	$32,489	$41,836	$54,375	$63,011
Communications Services (radio, TV, telephone & telegraph)	23	$43,548	$33,560	$37,850	$43,000	$49,613	$51,900
Construction & Real Estate Development	153	$59,259	$31,444	$40,000	$50,000	$70,000	$96,400
Engineering Services	358	$52,026	$30,202	$38,232	$46,550	$59,000	$76,000
Government - Federal (including Armed Forces)	104	$40,029	$27,365	$32,311	$40,050	$45,026	$53,650
Government - State	35	$35,345	$25,308	$28,575	$34,665	$38,336	$49,560
Government - Local (cities, counties, etc.)	26	$36,972	$27,100	$32,000	$37,748	$42,100	$45,040
Private Practice	405	$57,561	$30,000	$35,972	$48,100	$62,020	$92,000
Research Organizations & Laboratories	51	$45,291	$31,460	$37,782	$44,320	$49,980	$54,800
Transportation Services	10	$66,041	$39,517	$45,000	$54,488	$60,000	$129,992
Utilities - Electric	171	$44,177	$29,000	$33,372	$40,000	$49,675	$62,020
Utilities - Gas	62	$48,429	$29,548	$35,500	$42,734	$54,708	$73,699
Utilities - Pipelines	23	$54,632	$31,375	$40,410	$49,620	$70,290	$77,560
Utilities - Other or Mixed	37	$45,975	$31,398	$35,420	$41,000	$51,383	$68,200
Metallurgical & Materials							
All Manufacturing/Extractive Employers	55	$44,110	$27,000	$35,250	$42,200	$47,885	$60,000
Aerospace & Aircraft Products	6	$49,235	$40,236	$42,000	$44,695	$55,980	$66,797
Chemical, Pharmaceutical & Allied Products	5	$45,540	$37,200	$38,550	$43,500	$52,000	$57,999
Fabricated Metal Products	12	$47,412	$30,400	$34,000	$42,350	$44,684	$76,041
Petroleum & Coal Products	5	$53,161	$33,060	$38,055	$47,125	$67,475	$83,898
Primary Metal Industries	10	$39,094	$25,350	$32,500	$36,350	$47,540	$57,248
All Non-Manufacturing/Extractive Employers	34	$47,265	$31,400	$34,320	$44,150	$60,000	$68,579
Colleges & Universities	5	$52,705	$32,225	$44,806	$56,000	$62,575	$64,300

Continued

Major Branch of Engineering and Industry or Service of Employer	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Government - Federal (including Armed Forces)	8	$43,462	$30,054	$33,160	$39,000	$49,327	$69,648
Private Practice	5	$47,060	$31,500	$36,225	$45,000	$60,250	$61,000
Research Organizations & Laboratories	5	$50,600	$34,000	$35,500	$51,000	$58,500	$80,997
Nuclear							
All Manufacturing/Extractive Employers	23	$53,840	$28,752	$40,250	$46,200	$57 570	$76,999
Electrical & Electronic Equipment	6	$59,728	$42,614	$47,250	$53,760	$74,500	$85,749
All Non-Manufacturing/Extractive Employers	137	$45,793	$29,720	$34,635	$42,840	$52,532	$69,000
Colleges & Universities	11	$52,668	$37,152	$43,500	$48,800	$60,150	$76,259
Engineering Services	27	$46,006	$29,820	$37,325	$43,440	$51,750	$67,599
Government - Federal (including Armed Forces)	11	$44,801	$25,694	$38,131	$43,247	$57,241	$60,778
Research Organizations & Laboratories	17	$44,832	$34,340	$37,170	$42,140	$49,625	$56,200
Utilities - Electric	55	$44,682	$27,400	$34,047	$41,500	$54,222	$65,000
Utilities - Other or Mixed	6	$45,747	$30,518	$36,984	$40,250	$53,000	$72,078
Petroleum & Mining							
All Manufacturing/Extractive Employers	244	$71,147	$34,334	$39,927	$52,502	$69,000	$100,000
Petroleum & Coal Products	222	$72,187	$34,676	$39,950	$52,500	$68,800	$99,239
Primary Metal Industries	8	$61,040	$35,398	$49,000	$57,000	$67,160	$98,658
All Non-Manufacturing/Extractive Employers	137	$67,500	$33,066	$39,565	$50,200	$72,728	$103,399
Colleges & Universities	5	$48,688	$41,500	$42,775	$49,240	$52,375	$59,499
Engineering Services	47	$73,205	$33,400	$39,744	$64,950	$78,240	$133,600
Government - Federal (including Armed Forces)	9	$45,031	$33,711	$39,565	$40,750	$53,250	$60,479
Private Practice	23	$90,195	$33,319	$38,550	$60,000	$88,375	$206,797
Utilities - Gas	17	$66,920	$32,188	$40,700	$44,000	$70,869	$82,055
Utilities - Pipelines	20	$61,022	$36,159	$44,490	$54,000	$82,650	$94,500
Safety							
All Manufacturing/Extractive Employers	10	$46,416	$32,750	$37,950	$43,750	$58,000	$60,000
All Non-Manufacturing/Extractive Employers	52	$42,788	$26,498	$32,050	$39,700	$46,469	$57,149
Engineering Services	13	$42,913	$30,416	$31,975	$34,853	$49,000	$69,938
Government - Federal (including Armed Forces)	6	$43,353	$32,841	$37,600	$43,489	$50,909	$52,175
Sanitary, Environmental & Pollution Control							
All Manufacturing/Extractive Employers	65	$47,516	$32,499	$38,038	$43,500	$52,375	$67,600
Chemical, Pharmaceutical & Allied Products	18	$49,516	$30,399	$38,400	$45,387	$52,000	$66,529
Fabricated Metal Products	5	$55,680	$38,000	$44,375	$62,000	$65,125	$67,600
Machinery (except electrical)	7	$53,594	$37,400	$39,390	$45,000	$65,000	$88,878
Petroleum & Coal Products	5	$48,722	$27,980	$32,945	$50,312	$63,290	$69,499
All Non-Manufacturing/Extractive Employers	795	$44,887	$27,000	$32,021	$38,480	$49,950	$66,000
Colleges & Universities	2[illegible]	$45,316	$30,999	$34,890	$39,764	$53,750	$66,350
Engineering Services	158	$47,405	$24,951	$31,300	$39,000	$50,400	$70,839
Government - Federal (including Armed Forces)	30	$38,954	$28,127	$30,353	$34,547	$44,000	$55,200
Government - State	80	$35,849	$24,500	$29,742	$35,452	$41,120	$46,698
Government - Local (cities, counties, etc.)	93	$37,820	$26,506	$31,023	$36,000	$42,363	$50,018
Private Practice	347	$47,873	$27,018	$32,174	$38,825	$52,450	$74 800
Utilities - Electric	9	$43,037	$33,515	$35,107	$42,600	$46,688	$56,231
Utilities - Other or Mixed	27	$45,921	$29,584	$35,000	$41,000	$55,260	$68,199

Job Function and Industry or Service of Employer	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Construction Supervision (may include some design)							
All Manufacturing/Extractive Employers	191	$42,190	$28,430	$33,000	$38,050	$45,000	$53,280
Aerospace & Aircraft Products	6	$36,799	$26,698	$29,473	$35,470	$43,992	$49,399
Chemical, Pharmaceutical & Allied Products	28	$47,583	$32,460	$37,449	$42,582	$50,000	$80,599
Electrical & Electronic Equipment	18	$56,076	$26,005	$30,000	$37,874	$46,000	$100,957
Fabricated Metal Products	11	$34,770	$23,800	$28,420	$36,300	$37,350	$48,559
Food, Beverage & Tobacco Products	7	$38,413	$28,723	$35,785	$38,200	$41,881	$48,599
Petroleum & Coal Products	50	$42,937	$31,285	$33,808	$42,420	$48,000	$55,268
Primary Metal Industries	10	$40,440	$27,547	$33,875	$37,750	$45,000	$59,562
Rubber & Plastic Products	9	$37,740	$31,160	$32,375	$34,560	$39,146	$52,474
Stone, Clay, Glass & Concrete Products	11	$34,656	$26,260	$29,105	$33,760	$39,330	$44,659
Transportation Equipment	9	$38,435	$32,632	$34,450	$38,083	$40,705	$46,107
All Non-Manufacturing/Extractive Employers	1,008	$40,140	$25,015	$30,000	$36,000	$44,000	$55,000
Colleges & Universities	9	$33,720	$27,146	$28,442	$30,600	$38,613	$43,999
Communications Services (radio, TV, telephone & telegraph)	16	$38,814	$32,190	$34,531	$37,900	$43,500	$44,950
Construction & Real Estate Development	337	$46,027	$25,500	$30,930	$38,850	$50,000	$70,000
Engineering Services	106	$42,059	$27,387	$32,867	$38,950	$48,306	$62,836
Government - Federal (including Armed Forces)	64	$35,650	$27,736	$29,919	$34,315	$40,431	$43,814
Government - State	83	$31,865	$21,232	$25,525	$32,760	$36,221	$40,130
Government - Local (cities, counties, etc.)	79	$30,181	$21,588	$25,604	$30,000	$34,287	$39,480
Private Practice	117	$36,312	$24,357	$28,000	$34,200	$40,150	$49,576
Research Organizations & Laboratories	5	$37,180	$18,300	$29,475	$41,640	$45,570	$48,000
Transportation Services	13	$35,823	$27,163	$28,725	$35,000	$40,500	$49,349
Utilities - Electric	105	$39,320	$29,208	$32,106	$38,072	$45,015	$53,000
Utilities - Gas	17	$50,039	$24,240	$28,938	$33,650	$38,400	$44,000
Utilities - Pipelines	15	$42,278	$28,186	$31,512	$37,770	$44,850	$53,000
Utilities - Other or Mixed	25	$41,637	$30,000	$36,150	$38,600	$47,092	$52,600
Design							
All Manufacturing/Extractive Employers	815	$39,371	$27,400	$31,026	$36,500	$44,000	$52,125
Aerospace & Aircraft Products	81	$39,732	$28,250	$33,225	$39,208	$46,034	$51,880
Chemical, Pharmaceutical & Allied Products	86	$45,220	$31,002	$35,500	$42,870	$50,000	$69,109
Electrical & Electronic Equipment	170	$38,557	$27,835	$30,480	$36,000	$44,000	$52,000
Fabricated Metal Products	104	$35,017	$25,378	$28,070	$32,450	$36,725	$43,553
Food, Beverage & Tobacco Products	25	$41,941	$30,120	$34,225	$40,500	$46,275	$57,999
Machinery (except electrical)	79	$36,210	$26,280	$28,343	$33,120	$40,750	$47,158
Petroleum & Coal Products	70	$44,520	$32,550	$33,900	$41,790	$50,000	$64,250
Primary Metal Industries	15	$34,176	$25,000	$27,359	$35,400	$40,515	$44,892
Rubber & Plastic Products	13	$41,099	$28,600	$31,776	$37,000	$48,365	$60,598
Stone, Clay, Glass & Concrete Products	24	$34,941	$23,220	$30,366	$33,650	$39,814	$46,760
Transportation Equipment	58	$38,790	$30,101	$32,200	$37,300	$42,916	$49,830

Continued

Job Function and Industry or Service of Employer	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
All Non-Manufacturing/Extractive Employers	2,795	$38,003	$25,225	$29,610	$35,205	$43,106	$52,000
Colleges & Universities	7	$39,811	$32,200	$33,200	$38,916	$47,250	$51,568
Communications Services (radio, TV, telephone & telegraph)	34	$36,337	$26,416	$30,425	$36,350	$40,000	$47,100
Construction & Real Estate Development	63	$40,372	$23,900	$29,315	$35,000	$45,345	$53,999
Engineering Services	720	$38,205	$25,487	$30,000	$35,402	$44,262	$52,217
Government - Federal (including Armed Forces)	125	$36,710	$27,496	$30,397	$36,000	$42,400	$47,542
Government - State	104	$31,802	$22,954	$26,804	$32,000	$36,858	$40,000
Government - Local (cities, counties, etc.)	106	$32,428	$24,000	$26,699	$30,134	$36,750	$42,000
Private Practice	1,312	$38,793	$25,000	$29,000	$35,152	$45,000	$55,000
Research Organizations & Laboratories	21	$39,001	$30,400	$34,100	$36,400	$42,505	$47,879
Transportation Services	17	$36,028	$25,616	$30,642	$37,500	$39,213	$47,219
Utilities - Electric	210	$38,584	$28,150	$32,100	$36,825	$43,250	$50,170
Utilities - Gas	12	$33,873	$26,899	$27,556	$30,575	$41,350	$43,821
Utilities - Pipelines	4	$43,222	$30,787	$36,900	$39,396	$50,000	$59,738
Utilities - Other or Mixed	27	$37,199	$26,640	$31,229	$36,060	$40,988	$51,439
Executive/Administrative							
All Manufacturing/Extractive Employers	1,285	$68,383	$37,750	$44,400	$55,000	$73,063	$105,000
Aerospace & Aircraft Products	63	$59,513	$40,380	$45,150	$51,531	$62,319	$91,780
Chemical, Pharmaceutical & Allied Products	154	$69,456	$42,000	$48,500	$56,000	$75,000	$108,306
Electrical & Electronic Equipment	175	$66,233	$37,000	$45,000	$53,920	$66,796	$105,000
Fabricated Metal Products	194	$66,578	$35,000	$40,500	$52,100	$70,250	$105,100
Food, Beverage & Tobacco Products	68	$65,536	$37,157	$44,428	$52,650	$64,000	$91,749
Machinery (except electrical)	93	$70,133	$34,800	$45,000	$55,000	$77,250	$122,500
Petroleum & Coal Products	191	$85,151	$41,204	$52,000	$65,427	$89,675	$126,854
Primary Metal Industries	47	$55,041	$37,239	$41,363	$49,300	$58,500	$92,079
Rubber & Plastic Products	32	$60,584	$38,361	$44,000	$47,527	$69,025	$92,549
Stone, Clay, Glass & Concrete Products	66	$61,397	$37,230	$41,500	$49,500	$70,000	$101,729
Transportation Equipment	53	$63,377	$36,320	$42,000	$49,000	$61,125	$80,000
All Non-Manufacturing/Extractive Employers	5,090	$56,739	$33,000	$39,733	$48,863	$62,100	$85,000
Colleges & Universities	196	$52,585	$37,315	$43,888	$51,950	$59,550	$68,211
Communications Services (radio, TV, telephone & telegraph)	166	$54,542	$36,120	$42,300	$50,000	$57,500	$73,520
Construction & Real Estate Development	447	$71,129	$36,402	$45,702	$60,000	$81,792	$117,800
Engineering Services	716	$62,977	$37,446	$44,020	$55,000	$69,425	$93,000
Government - Federal (including Armed Forces)	283	$46,386	$33,917	$38,509	$45,316	$54,060	$59,890
Government - State	309	$39,279	$29,328	$34,000	$38,336	$43,694	$50,505
Government - Local (cities, counties, etc.)	682	$39,115	$29,312	$32,500	$38,000	$43,644	$52,000
Private Practice	1,392	$65,203	$35,228	$42,750	$54,000	$72,769	$106,180
Research Organizations & Laboratories	56	$53,931	$38,349	$41,500	$49,750	$61,000	$79,250
Transportation Services	40	$56,758	$29,850	$39,462	$47,934	$55,826	$69,000
Utilities - Electric	390	$54,093	$37,630	$42,000	$50,000	$60,000	$75,000
Utilities - Gas	89	$55,919	$35,136	$40,537	$49,900	$63,970	$84,414
Utilities - Pipelines	50	$58,189	$41,176	$45,000	$52,800	$71,256	$84,000
Utilities - Other or Mixed	134	$53,450	$33,190	$39,990	$47,850	$59,500	$80,452
Production, Quality Control, Maintenance, etc							
All Manufacturing/Extractive Employers	488	$39,381	$27,412	$31,280	$37,224	$44,500	$53,416
Aerospace & Aircraft Products	36	$36,505	$27,730	$29,688	$34,692	$42,950	$46,310
Chemical, Pharmaceutical & Allied Products	83	$41,959	$28,940	$32,910	$40,500	$46,761	$57,720
Electrical & Electronic Equipment	66	$37,349	$26,520	$30,780	$35,350	$40,994	$49,890
Fabricated Metal Products	47	$38,428	$25,140	$30,000	$37,300	$44,106	$52,426
Food, Beverage & Tobacco Products	18	$36,108	$25,925	$26,400	$32,369	$43,976	$53,490
Machinery (except electrical)	13	$38,606	$26,056	$30,465	$33,852	$44,975	$57,999
Petroleum & Coal Products	76	$44,793	$30,905	$34,990	$40,450	$52,500	$64,800
Primary Metal Industries	35	$39,517	$29,200	$33,757	$37,700	$42,225	$53,000
Rubber & Plastic Products	16	$38,176	$30,340	$32,150	$37,197	$42,959	$50,620
Stone, Clay, Glass & Concrete Products	25	$37,437	$27,000	$30,853	$36,420	$43,155	$50,000
Transportation Equipment	22	$36,828	$27,210	$30,080	$35,148	$42,000	$49,688
All Non-Manufacturing/Extractive Employers	377	$38,245	$27,960	$31,391	$36,000	$42,587	$50,000
Colleges & Universities	8	$37,633	$29,929	$33,580	$34,700	$40,650	$50,962
Communications Services (radio, TV, telephone & telegraph)	12	$38,957	$33,546	$34,500	$39,550	$42,000	$45,210
Construction & Real Estate Development	11	$43,043	$25,419	$35,310	$46,052	$52,783	$57,200
Engineering Services	26	$38,050	$23,137	$27,400	$37,350	$41,800	$55,681
Government - Federal (including Armed Forces)	52	$35,010	$27,940	$30,614	$33,801	$38,185	$44,112
Government - State	33	$37,478	$28,000	$31,278	$33,300	$36,367	$47,070
Government - Local (cities, counties, etc.)	20	$32,714	$23,750	$29,733	$31,821	$37,170	$41,702
Private Practice	20	$47,629	$32,175	$33,000	$41,988	$58,800	$72,100
Research Organizations & Laboratories	8	$33,369	$26,428	$29,830	$32,450	$33,946	$44,932
Transportation Services	5	$48,315	$31,200	$36,300	$38,800	$52,881	$94,594
Utilities - Electric	137	$38,538	$27,960	$31,725	$37,000	$43,684	$49,931
Utilities - Gas	11	$35,650	$29,616	$31,014	$31,700	$37,580	$48,068
Utilities - Pipelines	6	$40,646	$31,087	$33,000	$40,100	$49,620	$50,124
Utilities - Other or Mixed	18	$39,684	$27,832	$34,332	$38,750	$44,000	$50,770
Project Study & Analysis							
All Manufacturing/Extractive Employers	321	$41,482	$29,106	$33,000	$39,750	$47,753	$57,000
Aerospace & Aircraft Products	39	$39,532	$30,020	$33,040	$38,625	$45,215	$49,694
Chemical, Pharmaceutical & Allied Products	32	$40,658	$31,608	$34,100	$38,422	$46,530	$50,317
Electrical & Electronic Equipment	36	$41,033	$26,866	$36,000	$39,450	$47,625	$56,100
Fabricated Metal Products	23	$36,831	$27,155	$29,610	$31,620	$41,375	$52,840
Food, Beverage & Tobacco Products	16	$38,750	$26,768	$32,500	$36,850	$42,100	$54,724
Machinery (except electrical)	11	$36,196	$28,380	$31,250	$37,300	$39,370	$43,007
Petroleum & Coal Products	87	$45,617	$30,200	$35,000	$43,175	$53,000	$62,700
Primary Metal Industries	21	$43,851	$26,928	$37,450	$44,000	$50,094	$61,819
Stone, Clay, Glass & Concrete Products	7	$37,913	$29,469	$35,838	$39,000	$40,000	$43,904
Transportation Equipment	17	$41,804	$30,307	$33,540	$43,710	$47,981	$55,975
All Non-Manufacturing/Extractive Employers	937	$39,168	$26,702	$31,000	$37,075	$45,000	$53,532
Colleges & Universities	8	$37,992	$23,063	$26,088	$35,850	$44,810	$62,682
Communications Services (radio, TV, telephone & telegraph)	43	$41,162	$32,256	$36,000	$40,400	$43,935	$50,220
Construction & Real Estate Development	15	$47,099	$25,800	$29,438	$38,050	$48,250	$72,998
Engineering Services	204	$40,416	$25,960	$30,650	$38,206	$48,040	$54,066
Government - Federal (including Armed Forces)	108	$36,542	$27,950	$31,324	$35,298	$39,843	$45,893
Government - State	56	$33,084	$22,910	$28,950	$32,082	$36,168	$42,133
Government - Local (cities, counties, etc.)	19	$31,527	$24,596	$26,141	$29,300	$37,975	$40,602
Private Practice	214	$41,096	$25,277	$30,000	$38,050	$48,000	$58,100
Research Organizations & Laboratories	21	$40,997	$26,400	$35,175	$40,000	$46,125	$51,800
Utilities - Electric	160	$38,276	$23,456	$31,650	$36,604	$42,550	$50,555

Continued

Job Function and Industry or Service of Employer	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Utilities - Gas	22	$36,904	$25,400	$30,400	$34,550	$43,415	$50,917
Utilities - Pipelines	14	$44,347	$32,040	$35,000	$41,050	$54,500	$59,453
Utilities - Other or Mixed	28	$38,619	$26,918	$30,900	$39,750	$45,812	$49,092
Research & Development							
All Manufacturing/Extractive Employers	407	$42,763	$29,400	$33,581	$41,000	$50,000	$57,964
Aerospace & Aircraft Products	61	$44,642	$30,840	$37,243	$45,000	$50,216	$58,415
Chemical, Pharmaceutical & Allied Products	46	$45,039	$32,469	$37,700	$41,500	$51,000	$65,945
Electrical & Electronic Equipment	96	$45,002	$31,359	$37,000	$44,145	$51,635	$61,914
Fabricated Metal Products	32	$42,849	$29,294	$34,000	$41,690	$48,720	$56,580
Food, Beverage & Tobacco Products	13	$42,840	$31,720	$32,803	$40,000	$48,585	$62,330
Machinery (except electrical)	28	$40,754	$27,914	$32,238	$39,875	$44,704	$55,457
Petroleum & Coal Products	30	$45,895	$32,010	$36,480	$47,645	$54,500	$62,450
Primary Metal Industries	11	$45,065	$27,392	$39,250	$47,540	$48,240	$60,615
Rubber & Plastic Products	15	$38,070	$26,500	$28,700	$36,000	$42,765	$54,999
Stone, Clay, Glass & Concrete Products	7	$40,660	$29,075	$33,975	$40,000	$44,150	$57,558
Transportation Equipment	30	$36,480	$26,802	$29,000	$34,800	$42,030	$45,675
All Non-Manufacturing/Extractive Employers	277	$42,001	$29,532	$34,262	$41,640	$47,910	$55,000
Colleges & Universities	36	$41,512	$28,710	$35,120	$39,500	$46,536	$58,661
Engineering Services	23	$44,124	$29,540	$36,075	$42,500	$52,838	$58,399
Government - Federal (including Armed Forces)	97	$40,270	$28,200	$32,311	$41,000	$45,409	$50,000
Government - State	15	$37,079	$30,420	$31,288	$36,960	$39,625	$48,443
Private Practice	15	$43,860	$30,000	$32,548	$45,375	$49,470	$61,000
Research Organizations & Laboratories	63	$44,094	$33,800	$38,513	$43,000	$49,980	$54,000
Utilities - Electric	11	$40,649	$28,995	$31,161	$38,000	$44,550	$59,839
Utilities - Gas	5	$51,088	$34,140	$38,085	$56,000	$60,925	$66,999
Utilities - Other or Mixed	6	$43,933	$30,140	$31,400	$39,500	$58,000	$64,479
Sales/Marketing							
All Manufacturing/Extractive Employers	260	$45,590	$27,432	$33,000	$42,874	$51,000	$62,000
Chemical, Pharmaceutical & Allied Products	12	$46,536	$27,472	$30,500	$42,963	$47,300	$76,594
Electrical & Electronic Equipment	68	$44,932	$27,360	$36,250	$44,219	$51,206	$62,700
Fabricated Metal Products	48	$48,763	$25,033	$29,930	$39,900	$49,250	$60,000
Machinery (except electrical)	38	$47,102	$33,161	$37,000	$43,000	$52,000	$67,599
Petroleum & Coal Products	13	$53,015	$37,991	$44,100	$52,500	$61,208	$70,174
Primary Metal Industries	12	$48,256	$36,699	$43,000	$47,760	$51,500	$63,975
Stone, Clay, Glass & Concrete Products	22	$36,794	$27,362	$30,200	$32,850	$40,000	$45,780
Transportation Equipment	10	$44,573	$30,137	$35,000	$42,992	$55,000	$61,000
All Non-Manufacturing/Extractive Employers	249	$48,378	$28,320	$34,500	$42,000	$53,250	$76,320
Construction & Real Estate Development	44	$51,017	$27,396	$35,668	$48,500	$61,500	$81,499
Engineering Services	45	$52,730	$29,123	$39,125	$47,000	$62,774	$82,500
Private Practice	46	$52,526	$27,256	$36,000	$44,350	$54,000	$91,152
Utilities - Electric	38	$38,103	$28,008	$31,884	$38,050	$45,000	$47,350
Utilities - Gas	15	$37,802	$28,077	$32,286	$37,300	$42,663	$49,055
Utilities - Other or Mixed	16	$42,089	$28,950	$34,850	$39,000	$49,700	$61,760
Teaching/Training							
All Manufacturing/Extractive Employers	10	$38,110	$20,209	$27,360	$38,780	$42,000	$59,025
All Non-Manufacturing/Extractive Employers	331	$40,544	$26,000	$31,578	$38,400	$48,195	$57,680
Colleges & Universities	310	$40,851	$26,700	$31,700	$38,915	$48,524	$57,900
Government - Federal (including Armed Forces)	5	$31,613	$19,230	$20,933	$21,527	$42,555	$58,598

Job Function and Level of Professional Responsibility	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Construction Supervision (may include some design)							
Engineer I/II	37	$25,432	$20,449	$21,897	$24,500	$27,493	$32,992
Engineer III	114	$28,481	$20,988	$24,048	$27,118	$31,570	$37,230
Engineer IV	320	$34,166	$25,355	$29,000	$33,237	$38,020	$43,365
Engineer V	303	$40,239	$29,458	$32,946	$37,206	$42,979	$50,619
Engineer VI	169	$44,310	$31,465	$37,240	$41,868	$50,000	$58,680
Engineer VII	96	$54,262	$34,050	$40,000	$45,740	$61,855	$78,193
Engineer VIII	39	$64,540	$40,000	$44,336	$52,600	$69,688	$99,600
Design							
Engineer I/II	67	$24,369	$18,917	$20,910	$24,600	$27,000	$30,562
Engineer III	373	$28,483	$22,245	$24,509	$27,850	$31,000	$35,318
Engineer IV	1,112	$33,091	$25,000	$28,100	$32,148	$36,650	$42,800
Engineer V	993	$38,758	$29,000	$32,751	$37,940	$43,500	$49,568
Engineer VI	533	$43,039	$31,200	$35,359	$40,946	$48,000	$55,974
Engineer VII	319	$49,780	$34,368	$40,000	$48,165	$56,750	$69,450
Engineer VIII	119	$55,805	$36,000	$44,175	$50,500	$62,880	$75,120
Engineer IX	22	$81,478	$47,660	$58,200	$65,408	$95,000	$144,499
Executive/Administrative							
Engineer I/II	15	$31,384	$20,979	$25,936	$33,400	$35,525	$36,900
Engineer III	51	$32,127	$25,300	$27,063	$31,600	$35,970	$40,079
Engineer IV	269	$37,778	$27,107	$30,875	$35,700	$42,694	$52,000
Engineer V	840	$43,356	$30,775	$34,833	$40,530	$48,000	$58,000
Engineer VI	1,209	$48,685	$33,107	$38,400	$44,600	$53,378	$64,230
Engineer VII	1,363	$56,585	$37,100	$42,505	$50,900	$61,000	$78,510
Engineer VIII	1,213	$66,091	$40,200	$48,000	$58,000	$74,071	$100,040
Engineer IX	670	$88,412	$45,500	$56,945	$70,000	$100,000	$146,350
Production, Quality Control, Maintenance, etc							
Engineer I/II	26	$27,680	$23,137	$25,000	$27,900	$29,000	$32,862
Engineer III	102	$30,869	$24,420	$27,000	$30,250	$33,840	$38,686
Engineer IV	249	$34,655	$27,000	$30,571	$33,936	$38,239	$42,960
Engineer V	187	$39,340	$30,602	$33,305	$37,000	$43,922	$50,920
Engineer VI	112	$43,870	$33,000	$36,930	$41,970	$48,112	$52,680
Engineer VII	70	$47,000	$33,250	$41,000	$47,280	$53,500	$58,000
Engineer VIII	30	$60,807	$41,600	$50,000	$60,050	$71,000	$86,555

Continued

Job Function and Level of Professional Responsibility	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Project Study & Analysis							
Engineer I/II	40	$27,776	$20,240	$24,938	$27,490	$31,050	$34,146
Engineer III	103	$30,539	$22,567	$26,304	$30,000	$33,540	$38,001
Engineer IV	338	$34,461	$25,569	$28,860	$33,200	$38,500	$45,359
Engineer V	359	$39,490	$29,508	$33,073	$38,300	$44,496	$51,204
Engineer VI	222	$45,457	$33,426	$38,400	$44,470	$51,000	$58,700
Engineer VII	97	$49,209	$36,000	$40,060	$47,000	$54,625	$62,644
Engineer VIII	48	$55,816	$38,312	$42,400	$49,793	$66,820	$75,000
Engineer IX	15	$60,533	$32,700	$43,313	$54,750	$67,500	$100,000
Research & Development							
Engineer I/II	13	$31,559	$24,799	$28,340	$29,400	$34,320	$44,432
Engineer III	53	$30,646	$24,610	$27,535	$30,240	$33,092	$39,517
Engineer IV	115	$35,674	$27,084	$30,088	$34,600	$39,677	$46,500
Engineer V	194	$41,057	$31,332	$35,000	$40,100	$46,000	$51,586
Engineer VI	140	$45,153	$35,850	$40,000	$44,267	$49,718	$55,000
Engineer VII	86	$49,247	$37,008	$41,500	$48,500	$55,200	$64,800
Engineer VIII	57	$52,961	$42,000	$45,000	$50,865	$58,060	$67,000
Engineer IX	14	$61,129	$44,664	$50,960	$63,019	$71,000	$76,049
Sales/Marketing							
Engineer I/II	16	$30,264	$23,189	$26,049	$28,139	$33,000	$41,320
Engineer III	29	$28,611	$21,200	$26,745	$27,804	$30,000	$38,000
Engineer IV	61	$37,308	$27,055	$30,983	$35,000	$43,275	$49,400
Engineer V	71	$43,123	$30,060	$33,850	$40,000	$49,764	$60,000
Engineer VI	82	$45,141	$32,385	$37,363	$44,050	$51,000	$56,900
Engineer VII	61	$56,265	$36,880	$43,575	$49,863	$63,000	$83,460
Engineer VIII	25	$67,448	$41,300	$46,500	$61,440	$72,500	$107,498
Engineer IX	7	$64,629	$41,999	$52,250	$60,000	$80,350	$88,799
Teaching/Training							
Engineer III	8	$28,517	$19,911	$21,514	$27,000	$33,427	$41,972
Engineer IV	13	$32,907	$23,880	$25,805	$33,000	$36,302	$43,191
Engineer V	53	$37,926	$25,960	$28,636	$35,000	$43,333	$55,496
Engineer VI	73	$39,317	$28,741	$32,737	$37,500	$45,075	$51,390
Engineer VII	58	$43,630	$32,067	$36,000	$42,958	$48,180	$58,140
Engineer VIII	29	$55,384	$39,858	$44,350	$53,700	$62,878	$78,299
Engineer IX	14	$59,078	$48,899	$52,050	$60,550	$65,800	$71,341

Job Function and Major Metropolitan Area	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Construction Supervision (may include some design)							
Atlanta (GA) & Vicinity	16	$44,603	$24,520	$30,213	$36,000	$43,589	$49,500
Baltimore (MD) & Vicinity	15	$39,707	$29,999	$33,265	$35,200	$45,000	$54,749
Boston (MA) & Vicinity	14	$46,367	$27,714	$33,500	$47,500	$55,000	$64,021
Chicago (IL) & Vicinity	50	$40,910	$24,020	$27,288	$37,100	$45,460	$64,440
Cincinnati (OH/KY/IN) & Vicinity	21	$32,509	$22,083	$29,427	$33,500	$37,050	$40,140
Cleveland (OH) & Vicinity	21	$35,320	$24,672	$27,750	$33,500	$39,000	$48,446
Dallas/Ft. Worth (TX) & Vicinity	23	$64,732	$27,101	$38,575	$44,500	$52,829	$56,079
Denver/Colorado Springs (CO) & Vicinity	13	$58,359	$33,350	$35,460	$38,185	$43,125	$123,844
Detroit (MI) & Vicinity	18	$35,639	$28,183	$30,170	$35,090	$38,900	$44,765
Houston (TX) & Vicinity	37	$44,230	$34,162	$35,875	$39,494	$48,990	$53,800
Indianapolis (IN) & Vicinity	9	$37,728	$21,392	$27,180	$34,000	$40,823	$66,632
Kansas City (MO/KS) & Vicinity	24	$41,787	$27,091	$30,150	$41,100	$48,153	$68,360
Los Angeles/Long Beach/San Diego (CA) & Vicinity	9	$36,367	$24,300	$30,150	$38,400	$42,700	$45,400
Miami (FL) & Vicinity	17	$41,953	$32,452	$34,000	$40,000	$46,250	$54,257
Milwaukee (WI) & Vicinity	18	$43,449	$26,900	$28,560	$39,050	$50,000	$67,407
Minneapolis/St. Paul (MN/WI) & Vicinity	21	$37,453	$25,180	$30,705	$34,536	$42,715	$50,200
Nassau/Suffolk Counties (NY)	9	$42,677	$27,590	$30,564	$37,500	$42,894	$76,594
Newark/Jersey City (NJ) & Vicinity	17	$46,892	$37,492	$42,778	$46,600	$50,250	$55,240
New Orleans (LA) & Vicinity	15	$40,385	$29,400	$32,350	$42,500	$48,225	$50,160
New York City (NY) - five boroughs	38	$43,471	$32,734	$36,000	$39,125	$47,740	$60,629
Philadelphia (PA/NJ) & Vicinity	31	$39,721	$27,225	$30,525	$36,400	$45,175	$53,999
Phoenix (AZ) & Vicinity	7	$40,737	$28,103	$34,365	$40,000	$43,119	$59,232
Pittsburgh (PA) & Vicinity	25	$45,479	$22,700	$28,650	$33,800	$38,888	$46,000
St. Louis (MO/IL) & Vicinity	34	$41,481	$24,501	$27,800	$36,190	$41,040	$51,600
San Francisco/Oakland (CA) & Vicinity	16	$54,441	$32,049	$39,492	$46,750	$54,250	$94,570
San Jose (CA) & Vicinity	5	$37,810	$23,400	$24,656	$40,500	$48,056	$53,999
Seattle/Everett (WA) & Vicinity	5	$40,174	$30,852	$31,713	$33,760	$50,065	$56,259
Tampa/St. Petersburg (FL) & Vicinity	11	$44,585	$26,320	$32,821	$45,000	$50,900	$72,000
Washington (DC/MD/VA) & Vicinity	20	$42,594	$29,850	$33,977	$41,000	$51,000	$56,489
Design							
Atlanta (GA) & Vicinity	51	$41,531	$30,533	$33,128	$39,624	$47,902	$55,360
Baltimore (MD) & Vicinity	25	$36,513	$26,000	$28,000	$37,320	$42,575	$48,800
Boston (MA) & Vicinity	54	$46,678	$29,783	$36,500	$43,132	$49,800	$61,381
Chicago (IL) & Vicinity	143	$39,175	$28,958	$32,500	$37,500	$45,000	$52,500
Cincinnati (OH/KY/IN) & Vicinity	42	$35,639	$22,882	$27,500	$31,750	$40,000	$50,585
Cleveland (OH) & Vicinity	52	$37,205	$22,964	$26,524	$31,681	$40,250	$52,500
Dallas/Ft. Worth (TX) & Vicinity	97	$37,764	$26,453	$30,075	$35,785	$43,125	$49,984
Denver/Colorado Springs (CO) & Vicinity	53	$39,330	$27,920	$30,875	$39,200	$45,207	$51,662
Detroit (MI) & Vicinity	44	$40,248	$31,191	$34,350	$38,900	$44,000	$51,519
Houston (TX) & Vicinity	135	$46,379	$30,000	$36,000	$43,200	$50,000	$60,000
Indianapolis (IN) & Vicinity	24	$38,820	$28,420	$30,611	$33,465	$36,130	$65,150
Kansas City (MO/KS) & Vicinity	128	$37,377	$26,019	$28,470	$34,000	$42,150	$51,412
Los Angeles/Long Beach/San Diego (CA) & Vicinity	62	$44,520	$28,730	$35,040	$41,762	$49,300	$56,277
Miami (FL) & Vicinity	62	$39,025	$26,490	$31,200	$35,940	$45,384	$57,000
Milwaukee (WI) & Vicinity	33	$38,373	$27,212	$31,534	$35,500	$45,177	$50,080
Minneapolis/St. Paul (MN/WI) & Vicinity	39	$38,548	$26,496	$32,000	$37,500	$42,914	$49,600
Nassau/Suffolk Counties (NY)	34	$41,389	$27,378	$33,237	$38,604	$46,135	$50,000
Newark/Jersey City (NJ) & Vicinity	57	$43,435	$30,024	$33,460	$39,500	$50,000	$62,176
New Orleans (LA) & Vicinity	57	$39,962	$25,546	$30,488	$34,200	$45,513	$51,600
New York City (NY) - five boroughs	63	$45,074	$27,046	$34,003	$40,559	$50,500	$70,000
Philadelphia (PA/NJ) & Vicinity	105	$39,504	$26,982	$30,202	$37,400	$46,175	$55,750
Phoenix (AZ) & Vicinity	34	$39,059	$27,930	$31,532	$37,413	$44,725	$53,300
Pittsburgh (PA) & Vicinity	62	$37,210	$24,700	$27,900	$34,464	$45,000	$56,570
St. Louis (MO/IL) & Vicinity	58	$36,322	$26,678	$29,796	$35,358	$40,000	$49,280

Continued

Job Function and Major Metropolitan Area	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
San Francisco/Oakland (CA) & Vicinity	34	$44,889	$32,360	$36,845	$39,680	$53,750	$62,927
San Jose (CA) & Vicinity	21	$44,180	$34,728	$36,975	$42,768	$50,000	$57,759
Seattle/Everett (WA) & Vicinity	34	$41,394	$30,144	$36,000	$40,344	$45,500	$53,200
Tampa/St. Petersburg (FL) & Vicinity	52	$35,114	$24,933	$30,130	$34,670	$41,100	$45,312
Washington (DC/MD/VA) & Vicinity	71	$41,729	$26,616	$32,000	$39,500	$46,736	$52,100
Executive/Administrative							
Atlanta (GA) & Vicinity	104	$60,574	$32,661	$40,400	$52,000	$67,325	$90,500
Baltimore (MD) & Vicinity	49	$56,804	$35,400	$42,536	$52,000	$62,257	$77,960
Boston (MA) & Vicinity	113	$59,064	$33,978	$39,225	$50,460	$68,536	$102,200
Chicago (IL) & Vicinity	276	$57,398	$33,982	$41,071	$51,725	$65,000	$88,110
Cincinnati (OH/KY/IN) & Vicinity	76	$52,999	$30,667	$37,928	$44,400	$59,712	$89,700
Cleveland (OH) & Vicinity	92	$58,095	$31,272	$38,000	$46,959	$60,330	$85,869
Dallas/Ft. Worth (TX) & Vicinity	183	$69,428	$37,869	$43,000	$51,660	$70,150	$133,008
Denver/Colorado Springs (CO) & Vicinity	100	$58,585	$36,300	$42,401	$51,050	$70,000	$87,500
Detroit (MI) & Vicinity	127	$62,370	$36,002	$42,525	$51,612	$69,863	$112,900
Houston (TX) & Vicinity	278	$79,252	$40,058	$48,750	$62,480	$84,000	$126,388
Indianapolis (IN) & Vicinity	53	$54,519	$36,792	$40,525	$48,800	$55,775	$77,280
Kansas City (MO/KS) & Vicinity	140	$64,041	$34,485	$41,400	$50,100	$64,000	$97,000
Los Angeles/Long Beach/San Diego (CA) & Vicinity	108	$68,577	$39,500	$46,357	$57,210	$67,240	$105,499
Miami (FL) & Vicinity	89	$63,414	$37,721	$43,375	$55,000	$67,950	$103,840
Milwaukee (WI) & Vicinity	77	$57,411	$35,298	$40,805	$51,000	$65,250	$89,300
Minneapolis/St Paul (MN/WI) & Vicinity	113	$53,537	$35,410	$39,963	$47,000	$60,550	$79,199
Nassau/Suffolk Counties (NY)	52	$69,832	$42,000	$45,400	$57,750	$72,260	$124,489
Newark/Jersey City (NJ) & Vicinity	122	$64,175	$38,258	$46,400	$55,060	$74,000	$99,504
New Orleans (LA) & Vicinity	71	$67,651	$35,144	$42,150	$55,000	$70,000	$96,118
New York City (NY) - five boroughs	147	$69,444	$38,700	$47,850	$58,000	$72,725	$120,800
Philadelphia (PA/NJ) & Vicinity	177	$60,889	$35,925	$41,900	$50,000	$65,888	$92,471
Phoenix (AZ) & Vicinity	43	$50,311	$35,200	$40,000	$45,750	$55,850	$71,920
Pittsburgh (PA) & Vicinity	99	$62,474	$35,000	$40,003	$52,000	$71,182	$96,768
St. Louis (MO/IL) & Vicinity	123	$66,721	$35,288	$41,784	$52,000	$73,550	$121,880
San Francisco/Oakland (CA) & Vicinity	62	$78,326	$39,678	$50,000	$57,200	$77,000	$134,819
San Jose (CA) & Vicinity	25	$64,911	$39,800	$49,438	$60,000	$75,675	$99,998
Seattle/Everett (WA) & Vicinity	48	$61,749	$35,170	$41,624	$54,640	$75,362	$100,500
Tampa/St. Petersburg (FL) & Vicinity	68	$62,428	$33,891	$41,000	$51,500	$68,000	$117,358
Washington (DC/MD/VA) & Vicinity	153	$62,338	$38,400	$45,000	$55,000	$63,500	$84,440
Production, Quality Control, Maintenance, etc							
Atlanta (GA) & Vicinity	11	$35,662	$31,120	$31,358	$33,000	$37,925	$45,225
Baltimore (MD) & Vicinity	9	$39,459	$26,420	$31,250	$41,000	$49,499	$51,380
Boston (MA) & Vicinity	10	$35,343	$25,850	$29,375	$33,350	$44,329	$46,827
Chicago (IL) & Vicinity	25	$35,223	$26,145	$30,914	$34,000	$39,375	$44,040
Cincinnati (OH/KY/IN) & Vicinity	6	$28,159	$23,850	$27,000	$27,688	$30,080	$32,708
Cleveland (OH) & Vicinity	10	$36,413	$25,100	$27,300	$33,750	$43,632	$54,499
Dallas/Ft. Worth (TX) & Vicinity	25	$44,222	$28,425	$30,537	$40,000	$55,800	$71,999
Denver/Colorado Springs (CO) & Vicinity	12	$46,670	$32,585	$34,400	$44,826	$57,500	$67,699
Detroit (MI) & Vicinity	14	$36,104	$26,862	$31,356	$36,182	$40,000	$49,317
Houston (TX) & Vicinity	34	$43,090	$28,267	$31,057	$39,270	$48,840	$63,200
Indianapolis (IN) & Vicinity	6	$37,933	$31,100	$32,000	$38,150	$42,700	$45,310
Kansas City (MO/KS) & Vicinity	15	$38,981	$32,000	$34,400	$37,275	$41,725	$49,740
Los Angeles/Long Beach/San Diego (CA) & Vicinity	20	$35,959	$25,730	$30,504	$33,348	$42,498	$46,855
Miami (FL) & Vicinity	12	$48,330	$35,349	$39,635	$45,032	$58,636	$67,975
Milwaukee (WI) & Vicinity	11	$40,150	$27,399	$33,550	$40,000	$42,638	$56,178
Minneapolis/St. Paul (MN/WI) & Vicinity	14	$40,071	$27,531	$32,200	$38,205	$45,000	$55,427
Newark/Jersey City (NJ) & Vicinity	11	$41,968	$26,680	$36,800	$43,250	$50,700	$52,740
New Orleans (LA) & Vicinity	24	$41,918	$29,130	$34,890	$40,026	$48,150	$59,149
New York City (NY) - five boroughs	8	$33,903	$25,189	$31,650	$33,900	$38,237	$40,144
Philadelphia (PA/NJ) & Vicinity	21	$37,471	$27,494	$30,265	$34,000	$42,750	$51,880
Pittsburgh (PA) & Vicinity	23	$36,034	$26,182	$26,900	$34,130	$42,313	$53,650
St. Louis (MO/IL) & Vicinity	27	$37,800	$26,400	$31,230	$34,500	$41,705	$54,996
San Francisco/Oakland (CA) & Vicinity	5	$41,504	$31,200	$36,442	$38,800	$48,199	$52,599
San Jose (CA) & Vicinity	6	$43,946	$35,318	$38,185	$39,745	$54,000	$56,700
Tampa/St. Petersburg (FL) & Vicinity	8	$33,766	$28,490	$30,099	$30,989	$35,000	$45,799
Washington (DC/MD/VA) & Vicinity	9	$41,659	$32,347	$35,100	$37,000	$48,290	$59,600
Project Study & Analysis							
Atlanta (GA) & Vicinity	25	$40,661	$26,700	$32,981	$38,400	$47,250	$48,900
Baltimore (MD) & Vicinity	8	$34,930	$25,944	$26,800	$35,895	$41,800	$44,372
Boston (MA) & Vicinity	29	$38,841	$29,120	$32,750	$37,400	$43,405	$52,056
Chicago (IL) & Vicinity	47	$40,833	$28,460	$32,421	$38,712	$47,725	$56,273
Cincinnati (OH/KY/IN) & Vicinity	10	$34,688	$27,602	$31,200	$32,387	$41,500	$43,300
Cleveland (OH) & Vicinity	15	$33,975	$22,100	$27,906	$30,000	$38,526	$50,530
Dallas/Ft. Worth (TX) & Vicinity	51	$39,977	$26,740	$31,295	$37,150	$44,480	$54,840
Denver/Colorado Springs (CO) & Vicinity	29	$46,251	$26,812	$31,013	$41,460	$54,125	$67,519
Detroit (MI) & Vicinity	27	$40,835	$28,443	$30,925	$40,600	$47,371	$53,584
Houston (TX) & Vicinity	50	$48,979	$34,700	$38,000	$48,275	$55,400	$67,570
Indianapolis (IN) & Vicinity	9	$47,536	$28,472	$32,717	$38,820	$49,575	$93,474
Kansas City (MO/KS) & Vicinity	35	$41,824	$27,000	$30,012	$38,660	$53,950	$59,650
Los Angeles/Long Beach/San Diego (CA) & Vicinity	40	$43,700	$31,000	$34,832	$42,015	$48,418	$61,979
Miami (FL) & Vicinity	17	$36,084	$24,072	$28,645	$34,296	$40,617	$53,800
Milwaukee (WI) & Vicinity	7	$37,716	$27,059	$33,925	$35,490	$42,650	$50,399
Minneapolis/St. Paul (MN/WI) & Vicinity	10	$33,816	$24,638	$30,900	$32,190	$41,000	$43,278
Nassau/Suffolk Counties (NY)	9	$44,477	$27,920	$32,225	$40,897	$46,175	$79,395
Newark/Jersey City (NJ) & Vicinity	28	$41,935	$30,750	$32,462	$40,337	$47,736	$53,593
New Orleans (LA) & Vicinity	15	$43,782	$36,000	$36,465	$42,000	$51,675	$57,000
New York City (NY) - five boroughs	17	$44,715	$27,714	$41,725	$46,000	$50,700	$56,500
Philadelphia (PA/NJ) & Vicinity	33	$40,290	$27,984	$32,229	$38,150	$47,075	$54,200
Pittsburgh (PA) & Vicinity	36	$43,862	$27,798	$31,022	$39,044	$51,180	$59,854
St. Louis (MO/IL) & Vicinity	25	$38,000	$29,600	$33,690	$37,206	$42,800	$46,200
San Francisco/Oakland (CA) & Vicinity	18	$45,387	$31,840	$40,000	$46,000	$50,000	$59,510
San Jose (CA) & Vicinity	7	$42,096	$34,854	$39,948	$43,500	$45,258	$46,869
Seattle/Everett (WA) & Vicinity	12	$38,383	$29,735	$33,000	$35,837	$43,570	$51,226
Tampa/St. Petersburg (FL) & Vicinity	7	$40,263	$33,216	$36,838	$39,220	$40,825	$52,219
Washington (DC/MD/VA) & Vicinity	46	$41,633	$27,527	$34,930	$41,930	$48,460	$54,702
Research & Development							
Atlanta (GA) & Vicinity	11	$44,284	$29,095	$34,138	$40,140	$53,750	$63,598
Baltimore (MD) & Vicinity	9	$46,206	$27,188	$35,440	$49,857	$53,650	$63,520
Boston (MA) & Vicinity	22	$45,635	$30,010	$36,000	$47,058	$51,000	$65,250
Chicago (IL) & Vicinity	42	$41,174	$29,310	$35,000	$39,250	$48,000	$54,018

Continued

Job Function and Major Metropolitan Area	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Cincinnati (OH/KY/IN) & Vicinity	19	$42,196	$26,505	$30,300	$42,000	$51,500	$61,180
Cleveland (OH) & Vicinity	15	$41,196	$28,020	$31,010	$40,000	$50,750	$55,200
Dallas/Ft. Worth (TX) & Vicinity	9	$40,690	$27,359	$37,350	$40,000	$45,700	$54,280
Denver/Colorado Springs (CO) & Vicinity	6	$42,042	$33,200	$35,000	$42,372	$48,509	$50,751
Detroit (MI) & Vicinity	19	$43,907	$28,622	$39,733	$42,030	$45,627	$63,198
Houston (TX) & Vicinity	22	$45,964	$30,725	$37,700	$42,900	$55,000	$64,429
Indianapolis (IN) & Vicinity	9	$33,086	$23,808	$26,768	$33,600	$38,625	$42,900
Los Angeles/Long Beach/San Diego (CA) & Vicinity	28	$42,958	$30,388	$33,650	$40,610	$50,500	$60,765
Milwaukee (WI) & Vicinity	8	$33,763	$23,166	$26,450	$32,150	$42,500	$45,787
Minneapolis/St. Paul (MN/WI) & Vicinity	18	$39,322	$28,158	$31,000	$38,057	$50,000	$51,342
Newark/Jersey City (NJ) & Vicinity	17	$45,018	$30,786	$33,783	$44,000	$52,575	$64,399
New York City (NY) - five boroughs	10	$46,789	$32,649	$39,400	$46,418	$57,252	$62,049
Philadelphia (PA/NJ) & Vicinity	21	$41,935	$29,460	$32,563	$40,500	$47,625	$55,819
Phoenix (AZ) & Vicinity	5	$45,309	$33,744	$37,461	$49,100	$51,250	$55,000
Pittsburgh (PA) & Vicinity	17	$41,859	$28,864	$33,704	$42,600	$48,720	$55,636
St. Louis (MO/IL) & Vicinity	10	$45,202	$36,285	$43,500	$46,390	$49,000	$51,817
San Francisco/Oakland (CA) & Vicinity	9	$48,250	$30,480	$37,800	$40,250	$59,850	$68,999
San Jose (CA) & Vicinity	11	$46,820	$30,340	$40,464	$43,350	$52,295	$66,124
Seattle/Everett (WA) & Vicinity	7	$41,416	$34,430	$36,575	$40,950	$47,750	$50,692
Tampa/St. Petersburg (FL) & Vicinity	7	$45,089	$29,101	$34,418	$39,970	$54,250	$66,999
Washington (DC/MD/VA) & Vicinity	24	$45,483	$29,800	$38,443	$46,148	$50,083	$57,999
Sales/Marketing							
Atlanta (GA) & Vicinity	20	$41,101	$29,561	$34,590	$42,800	$47,400	$49,931
Boston (MA) & Vicinity	11	$53,850	$44,735	$48,725	$50,473	$60,250	$67,584
Chicago (IL) & Vicinity	30	$45,767	$28,020	$36,500	$40,950	$51,200	$67,300
Cincinnati (OH/KY/IN) & Vicinity	9	$41,066	$26,190	$29,955	$34,200	$40,050	$78,475
Cleveland (OH) & Vicinity	9	$37,771	$25,117	$29,700	$35,700	$46,260	$50,039
Dallas/Ft. Worth (TX) & Vicinity	17	$44,824	$26,000	$31,550	$35,200	$45,050	$90,243
Denver/Colorado Springs (CO) & Vicinity	9	$43,037	$26,795	$33,435	$42,000	$53,850	$58,463
Detroit (MI) & Vicinity	5	$45,682	$23,000	$38,000	$44,500	$55,531	$66,080
Houston (TX) & Vicinity	29	$48,234	$27,200	$38,750	$45,000	$55,000	$78,880
Kansas City (MO/KS) & Vicinity	18	$62,108	$30,150	$37,580	$43,350	$51,000	$152,853
Los Angeles/Long Beach/San Diego (CA) & Vicinity	5	$57,706	$31,192	$36,298	$47,840	$72,375	$112,495
Miami (FL) & Vicinity	6	$53,575	$29,159	$39,600	$45,000	$80,000	$83,465
Milwaukee (WI) & Vicinity	10	$45,970	$26,998	$37,150	$50,500	$56,000	$58,250
Minneapolis/St. Paul (MN/WI) & Vicinity	8	$40,202	$30,168	$36,932	$38,500	$44,150	$53,049
Newark/Jersey City (NJ) & Vicinity	17	$51,625	$28,600	$37,100	$41,040	$60,500	$67,936
New Orleans (LA) & Vicinity	6	$45,732	$39,528	$43,200	$45,600	$46,874	$53,287
New York City (NY) - five boroughs	7	$67,283	$29,662	$40,750	$55,400	$104,125	$120,000
Philadelphia (PA/NJ) & Vicinity	12	$46,316	$29,199	$35,050	$40,144	$49,200	$75,695
Phoenix (AZ) & Vicinity	7	$58,697	$30,860	$36,210	$52,500	$78,755	$103,198
Pittsburgh (PA) & Vicinity	13	$43,778	$28,463	$37,875	$45,800	$50,040	$55,643
St. Louis (MO/IL) & Vicinity	11	$46,128	$27,603	$38,625	$41,300	$53,625	$68,197
San Francisco/Oakland (CA) & Vicinity	6	$44,864	$28,199	$39,000	$43,175	$52,000	$63,548
Tampa/St. Petersburg (FL) & Vicinity	6	$43,048	$30,000	$30,000	$40,145	$51,000	$65,398
Washington (DC/MD/VA) & Vicinity	11	$55,136	$26,198	$42,500	$59,000	$68,750	$83,100
Teaching/Training							
Atlanta (GA) & Vicinity	5	$30,810	$18,793	$23,636	$28,505	$36,125	$49,998
Boston (MA) & Vicinity	11	$49,986	$23,000	$40,250	$56,000	$62,250	$67,339
Chicago (IL) & Vicinity	8	$40,544	$23,108	$27,080	$40,961	$45,870	$67,347
Denver/Colorado Springs (CO) & Vicinity	5	$48,207	$31,500	$36,000	$50,100	$56,452	$69,998
Houston (TX) & Vicinity	5	$47,160	$31,000	$35,500	$43,200	$55,450	$75,997
Kansas City (MO/KS) & Vicinity	5	$32,210	$24,950	$26,488	$31,700	$35,850	$44,399
Los Angeles/Long Beach/San Diego (CA) & Vicinity	5	$40,117	$34,860	$36,120	$40,000	$42,388	$48,999
Miami (FL) & Vicinity	5	$44,908	$30,000	$36,750	$48,000	$50,985	$59,339
New York City (NY) - five boroughs	6	$41,353	$28,761	$40,293	$43,538	$46,400	$46,818

Job Function and Supervisory/Managerial Responsibility	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Construction Supervision (may include some design)							
Non-Managerial Positions	158	$34,245	$24,965	$28,400	$34,076	$38,400	$43,417
Supervise 1 - 2 Professionals	35	$34,812	$25,000	$29,558	$33,413	$38,796	$45,300
Supervise 3 - 4 Professionals	57	$37,803	$26,985	$32,000	$35,666	$42,150	$49,816
Supervise 5 - 9 Professionals	97	$39,036	$28,588	$32,634	$38,000	$43,623	$49,595
Supervise 10 - 49 Professionals	90	$45,547	$32,000	$35,942	$41,717	$51,000	$57,700
Supervise 50 or More Professionals	25	$49,158	$36,000	$38,788	$45,000	$54,400	$66,500
Supervise 3 - 9 Non-Professionals	218	$34,800	$23,371	$28,186	$32,859	$38,900	$49,110
Supervise 10 - 49 Non-Professionals	208	$48,001	$25,930	$31,710	$37,850	$48,500	$70,000
Direct 50 - 99 Non-Professionals	42	$45,764	$31,845	$35,880	$42,481	$50,000	$69,650
Direct 100 - 249 Non-Professionals	23	$51,069	$35,345	$41,125	$51,288	$56,195	$66,079
Direct 250 - 499 Non-Professionals	6	$60,417	$35,419	$41,000	$55,850	$67,000	$103,896
Design							
Non-Managerial Positions	914	$34,341	$24,490	$27,985	$32,600	$38,600	$46,820
Supervise 1 - 2 Professionals	274	$35,537	$26,400	$29,983	$34,224	$39,312	$45,308
Supervise 3 - 4 Professionals	534	$37,076	$27,476	$31,250	$35,899	$41,500	$48,182
Supervise 5 - 9 Professionals	644	$41,116	$29,000	$33,665	$39,400	$46,660	$55,016
Supervise 10 - 49 Professionals	376	$50,633	$33,000	$39,938	$46,444	$54,000	$74,972
Supervise 50 or More Professionals	45	$55,784	$36,816	$44,046	$51,322	$62,875	$73,000
Supervise 3 - 9 Non-Professionals	227	$31,848	$23,400	$25,500	$30,000	$36,001	$42,800
Supervise 10 - 49 Non-Professionals	27	$39,138	$26,600	$30,450	$38,000	$45,569	$54,280
Executive/Administrative							
Non-Managerial Positions	230	$43,530	$31,261	$36,000	$40,854	$49,400	$60,208
Supervise 1 - 2 Professionals	90	$40,718	$29,300	$33,330	$40,000	$45,600	$53,792
Supervise 3 - 4 Professionals	265	$43,016	$30,730	$35,000	$42,120	$49,414	$58,000
Supervise 5 - 9 Professionals	733	$46,761	$33,496	$38,500	$44,750	$53,000	$64,150
Supervise 10 - 49 Professionals	1,536	$59,169	$37,233	$43,488	$52,000	$65,000	$85,000
Supervise 50 or More Professionals	748	$77,067	$43,055	$51,477	$63,320	$84,900	$119,748
Supervise 3 - 9 Non-Professionals	217	$40,511	$28,000	$31,443	$37,670	$46,901	$58,972

Continued

Job Function and Supervisory/Managerial Responsibility	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Supervise 10 - 49 Non-Professionals	414	$50,622	$29,493	$34,836	$42,000	$56,600	$79,550
Direct 50 - 99 Non-Professionals	167	$56,960	$32,380	$39,625	$48,000	$60,000	$80,000
Direct 100 - 249 Non-Professionals	119	$63,642	$36,220	$42,525	$52,420	$74,950	$108,290
Direct 250 - 499 Non-Professionals	56	$64,738	$41,021	$46,780	$55,250	$74,000	$96,164
Direct 500 or More Non-Professionals	33	$86,710	$44,551	$50,650	$70,000	$109,750	$166,025
Production, Quality Control, Maintenance, etc							
Non-Managerial Positions	269	$34,652	$26,058	$30,000	$33,840	$38,925	$43,968
Supervise 1 - 2 Professionals	28	$41,965	$26,923	$32,475	$36,980	$50,800	$65,448
Supervise 3 - 4 Professionals	43	$40,923	$31,247	$34,519	$42,000	$46,146	$49,524
Supervise 5 - 9 Professionals	48	$41,499	$31,352	$33,281	$39,500	$47,175	$53,580
Supervise 10 - 49 Professionals	57	$46,243	$34,280	$36,690	$42,900	$51,271	$58,000
Supervise 50 or More Professionals	16	$54,972	$37,110	$42,195	$49,250	$64,900	$84,018
Supervise 3 - 9 Non-Professionals	98	$35,121	$26,030	$30,000	$33,784	$40,000	$45,458
Supervise 10 - 49 Non-Professionals	138	$38,648	$28,424	$31,500	$37,800	$42,925	$50,000
Direct 50 - 99 Non-Professionals	32	$41,325	$29,630	$34,325	$40,924	$48,150	$50,530
Direct 100 - 249 Non-Professionals	20	$45,890	$37,224	$38,737	$43,044	$50,600	$60,050
Direct 250 - 499 Non-Professionals	7	$54,931	$34,858	$50,430	$53,800	$59,250	$75,838
Direct 500 or More Non-Professionals	5	$65,204	$46,800	$56,700	$61,800	$70,765	$94,597
Project Study & Analysis							
Non-Managerial Positions	562	$38,054	$26,807	$31,000	$36,214	$44,030	$50,926
Supervise 1 - 2 Professionals	83	$35,328	$26,272	$29,290	$35,340	$39,500	$44,315
Supervise 3 - 4 Professionals	133	$40,007	$28,799	$33,533	$38,480	$45,004	$54,500
Supervise 5 - 9 Professionals	160	$43,904	$31,311	$36,800	$43,390	$49,930	$57,300
Supervise 10 - 49 Professionals	67	$52,465	$35,715	$40,000	$47,000	$57,600	$71,957
Supervise 50 or More Professionals	9	$52,629	$32,932	$44,250	$48,500	$54,000	$83,996
Supervise 3 - 9 Non-Professionals	50	$34,982	$24,303	$27,000	$32,100	$39,740	$52,300
Supervise 10 - 49 Non-Professionals	8	$33,126	$29,195	$31,000	$32,793	$33,738	$38,932
Research & Development							
Non-Managerial Positions	266	$39,492	$27,888	$32,000	$38,693	$45,700	$51,263
Supervise 1 - 2 Professionals	62	$39,401	$29,206	$32,280	$38,363	$45,344	$50,000
Supervise 3 - 4 Professionals	70	$42,046	$32,875	$36,300	$41,500	$46,750	$51,305
Supervise 5 - 9 Professionals	109	$46,064	$34,056	$38,925	$45,000	$52,150	$59,080
Supervise 10 - 49 Professionals	65	$52,610	$40,000	$44,692	$51,000	$60,138	$67,000
Supervise 50 or More Professionals	9	$59,604	$49,400	$50,600	$54,432	$70,425	$75,300
Supervise 3 - 9 Non-Professionals	15	$40,182	$32,300	$34,350	$40,000	$44,550	$48,000
Sales/Marketing							
Non-Managerial Positions	176	$37,876	$25,820	$29,493	$37,000	$44,750	$51,216
Supervise 1 - 2 Professionals	17	$41,532	$23,800	$32,555	$40,000	$48,600	$57,999
Supervise 3 - 4 Professionals	21	$46,596	$36,000	$39,788	$45,000	$51,950	$61,600
Supervise 5 - 9 Professionals	35	$46,778	$35,000	$40,750	$46,350	$50,904	$60,000
Supervise 10 - 49 Professionals	27	$56,750	$40,080	$43,150	$49,863	$61,750	$88,131
Supervise 50 or More Professionals	5	$94,795	$59,000	$63,481	$80,000	$112,500	$179,991
Supervise 3 - 9 Non-Professionals	42	$42,313	$28,308	$31,250	$40,500	$52,000	$58,600
Supervise 10 - 49 Non-Professionals	13	$55,414	$33,499	$40,500	$51,000	$62,711	$88,849
Teaching/Training							
Non-Managerial Positions	94	$34,358	$24,000	$28,800	$34,035	$40,000	$44,969
Supervise 1 - 2 Professionals	9	$35,840	$24,480	$28,688	$40,000	$42,405	$45,581
Supervise 3 - 4 Professionals	25	$44,100	$31,000	$36,654	$42,500	$50,372	$58,000
Supervise 5 - 9 Professionals	41	$46,292	$31,800	$34,875	$45,000	$54,592	$63,100
Supervise 10 - 49 Professionals	29	$52,113	$37,047	$43,137	$54,000	$58,825	$66,130
Supervise 3 - 9 Non-Professionals	19	$38,482	$26,680	$29,410	$34,853	$46,649	$55,473

Level of Professional Responsibility and Annual Billings for Service	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Engineer I/II							
$2,500,000 - $4,999,999	9	$24,644	$20,680	$22,375	$24,000	$26,300	$30,260
$5,000,000 or More	27	$27,650	$21,597	$24,183	$26,800	$28,515	$35,280
Engineer III							
Under $100,000	16	$25,426	$17,008	$21,000	$26,688	$29,920	$32,240
$100,000 - $249,999	21	$24,752	$18,422	$21,172	$24,900	$27,656	$31,280
$250,000 - $499,999	25	$30,972	$22,200	$23,300	$31,000	$36,975	$44,200
$500,000 - $999,999	23	$27,910	$22,478	$23,400	$25,600	$28,910	$38,599
$1,000,000 - $2,499,999	42	$27,306	$19,820	$23,907	$25,150	$29,500	$35,525
$2,500,000 - $4,999,999	37	$26,854	$21,020	$22,459	$27,000	$30,375	$33,004
$5,000,000 or More	87	$30,159	$24,076	$26,100	$28,800	$31,875	$39,300
Engineer IV							
Under $100,000	51	$37,978	$20,880	$29,190	$38,500	$45,000	$54,000
$100,000 - $249,999	81	$30,408	$21,100	$25,285	$29,120	$35,725	$38,212
$250,000 - $499,999	81	$33,294	$22,275	$26,375	$31,017	$37,845	$46,880
$500,000 - $999,999	99	$32,466	$21,610	$26,000	$29,994	$37,525	$46,200
$1,000,000 - $2,499,999	121	$34,014	$25,375	$28,000	$32,000	$38,400	$44,971
$2,500,000 - $4,999,999	112	$32,805	$24,470	$27,344	$31,050	$36,238	$43,894
$5,000,000 or More	304	$34,735	$25,990	$29,510	$33,740	$39,115	$44,730

Continued

Level of Professional Responsibility and Annual Billings for Service

	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Engineer V							
Under $100,000	64	$40,827	$24,900	$30,000	$40,000	$48,300	$60,200
$100,000 - $249,999	108	$39,090	$27,650	$30,000	$35,630	$46,305	$51,840
$250,000 - $499,999	116	$38,049	$27,586	$30,740	$36,000	$42,000	$50,135
$500,000 - $999,999	142	$40,255	$27,850	$31,800	$36,450	$45,000	$56,480
$1,000,000 - $2,499,999	178	$40,692	$28,755	$32,032	$37,120	$45,756	$52,880
$2,500,000 - $4,999,999	148	$39,836	$30,150	$33,140	$38,320	$44,000	$49,976
$5,000,000 or More	448	$42,244	$31,000	$34,912	$40,000	$46,500	$53,931
Engineer VI							
Under $100,000	34	$36,668	$25,900	$30,000	$34,000	$45,000	$50,135
$100,000 - $249,999	90	$43,062	$26,225	$30,000	$40,225	$50,000	$59,500
$250,000 - $499,999	111	$44,288	$30,800	$35,090	$40,500	$52,650	$60,000
$500,000 - $999,999	114	$51,128	$32,000	$38,300	$44,500	$60,000	$80,000
$1,000,000 - $2,499,999	143	$53,936	$32,940	$39,800	$45,000	$57,548	$79,053
$2,500,000 - $4,999,999	99	$51,514	$32,540	$37,500	$43,800	$54,675	$67,040
$5,000,000 or More	394	$47,977	$36,000	$40,280	$46,150	$53,000	$60,466
Engineer VII							
Under $100,000	64	$43,686	$30,000	$34,300	$40,000	$50,000	$62,650
$100,000 - $249,999	94	$48,544	$30,000	$35,000	$45,000	$55,000	$67,750
$250,000 - $499,999	111	$51,591	$34,684	$40,775	$50,000	$60,000	$75,000
$500,000 - $999,999	111	$58,582	$35,144	$43,850	$53,125	$69,088	$87,000
$1,000,000 - $2,499,999	170	$60,772	$36,345	$44,730	$52,000	$68,106	$93,000
$2,500,000 - $4,999,999	124	$63,109	$38,094	$43,000	$50,500	$67,190	$98,650
$5,000,000 or More	377	$60,123	$40,700	$45,395	$53,000	$62,946	$77,352
Engineer VIII							
Under $100,000	44	$47,558	$30,000	$40,000	$45,000	$55,000	$65,100
$100,000 - $249,999	57	$54,743	$34,200	$39,625	$48,600	$66,188	$79,000
$250,000 - $499,999	90	$58,992	$39,300	$46,000	$54,000	$65,000	$75,000
$500,000 - $999,999	97	$64,307	$36,000	$43,775	$52,000	$67,750	$117,325
$1,000,000 - $2,499,999	149	$76,066	$42,483	$51,000	$65,000	$94,266	$120,000
$2,500,000 - $4,999,999	102	$81,573	$43,700	$54,140	$68,525	$92,700	$139,708
$5,000,000 or More	316	$70,958	$44,892	$51,338	$62,000	$77,000	$106,540
Engineer IX							
Under $100,000	20	$51,619	$33,850	$36,000	$50,000	$65,019	$72,500
$100,000 - $249,999	22	$64,534	$40,000	$48,000	$53,500	$78,300	$96,500
$250,000 - $499,999	16	$85,099	$41,150	$45,000	$65,000	$85,540	$190,996
$500,000 - $999,999	38	$67,742	$37,227	$50,000	$63,492	$80,000	$103,500
$1,000,000 - $2,499,999	55	$88,323	$51,000	$57,150	$70,000	$97,730	$165,999
$2,500,000 - $4,999,999	58	$104,261	$52,305	$62,000	$87,250	$119,000	$170,359
$5,000,000 or More	192	$98,866	$51,570	$62,172	$80,000	$112,100	$165,900

Level of Professional Responsibility and Size of Organization

	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
Engineer I/II							
Five - Nine Employees	5	$32,936	$16,200	$30,300	$35,000	$38,070	$41,578
10 - 24 Employees	8	$24,436	$15,979	$17,288	$21,243	$28,900	$41,999
25 - 49 Employees	12	$23,014	$16,868	$18,050	$21,675	$27,000	$32,549
50 - 99 Employees	12	$24,475	$20,191	$21,040	$24,650	$27,520	$29,495
100 - 499 Employees	28	$26,670	$19,920	$22,050	$24,750	$29,493	$36,136
500 - 999 Employees	17	$25,082	$20,384	$21,525	$24,000	$27,000	$33,474
1,000 - 2,499 Employees	21	$28,482	$24,000	$25,995	$28,000	$30,864	$34,091
2,500 - 4,999 Employees	14	$29,415	$24,787	$26,000	$28,109	$31,968	$33,717
5,000 - 9,999 Employees	10	$29,187	$24,000	$26,100	$27,500	$34,700	$36,575
10,000 - 19,999 Employees	21	$28,154	$22,782	$26,100	$28,200	$29,425	$34,880
20,000 - 29,999 Employees	7	$33,167	$28,757	$29,548	$33,000	$33,598	$41,308
50,000 Employees or More	35	$29,753	$25,000	$25,940	$28,700	$31,338	$36,400
Engineer III							
One (Respondent only)	6	$27,729	$20,200	$22,000	$24,688	$35,000	$39,500
Two - Four Employees	16	$26,833	$18,045	$22,496	$26,000	$30,000	$32,917
Five - Nine Employees	23	$27,876	$19,608	$22,398	$25,974	$32,650	$37,600
10 - 24 Employees	65	$27,151	$20,400	$22,975	$25,500	$28,731	$34,400
25 - 49 Employees	57	$27,271	$21,216	$23,350	$25,000	$30,400	$35,340
50 - 99 Employees	65	$28,596	$20,820	$23,838	$26,700	$32,175	$37,500
100 - 499 Employees	125	$29,113	$23,000	$24,990	$27,750	$31,000	$36,536
500 - 999 Employees	57	$28,558	$22,760	$25,373	$28,500	$31,275	$35,533
1,000 - 2,499 Employees	83	$31,202	$24,616	$27,210	$30,000	$33,821	$40,375
2,500 - 4,999 Employees	79	$31,109	$26,200	$27,528	$30,160	$33,750	$37,745
5,000 - 9,999 Employees	53	$30,441	$25,190	$27,282	$29,990	$33,210	$36,780
10,000 - 19,999 Employees	47	$31,201	$26,020	$27,925	$30,500	$34,485	$37,978
20,000 - 29,999 Employees	18	$31,729	$25,240	$26,280	$28,950	$36,420	$40,940
30,000 - 39,999 Employees	9	$33,433	$27,384	$30,315	$32,880	$36,320	$40,400
40,000 - 49,999 Employees	15	$32,651	$25,500	$28,100	$33,100	$37,000	$40,600
50,000 Employees or More	88	$32,195	$26,339	$27,973	$30,380	$34,810	$41,298
Engineer IV							
One (Respondent only)	20	$39,691	$28,000	$30,000	$38,775	$47,950	$54,500
Two - Four Employees	36	$31,756	$19,312	$23,150	$31,860	$37,000	$45,000
Five - Nine Employees	103	$32,728	$20,740	$25,385	$31,200	$37,935	$45,243
10 - 24 Employees	201	$33,788	$22,000	$26,575	$30,800	$38,425	$48,119
25 - 49 Employees	176	$33,596	$24,055	$27,150	$31,792	$37,870	$46,548
50 - 99 Employees	190	$33,115	$25,000	$27,287	$31,225	$37,000	$42,170
100 - 499 Employees	362	$32,823	$24,500	$28,000	$32,000	$36,200	$42,690
500 - 999 Employees	173	$32,843	$26,203	$28,305	$32,000	$36,560	$40,126
1,000 - 2,499 Employees	240	$35,296	$27,836	$30,790	$34,830	$38,904	$44,041
2,500 - 4,999 Employees	185	$35,226	$27,500	$30,945	$34,000	$38,397	$44,489
5,000 - 9,999 Employees	134	$36,479	$27,751	$31,300	$35,240	$40,000	$46,690
10,000 - 19,999 Employees	119	$36,687	$28,410	$32,936	$35,913	$40,790	$44,974
20,000 - 29,999 Employees	66	$35,656	$27,012	$30,000	$34,950	$39,000	$45,210
30,000 - 39,999 Employees	43	$38,876	$31,660	$33,255	$38,000	$43,000	$46,010

Continued

Level of Professional Responsibility and Size of Organization	Number Reported	Mean	First Decile	First Quartile	Median	Third Quartile	Ninth Decile
40,000 - 49,999 Employees	36	$38,547	$30,384	$33,000	$39,470	$42,600	$46,570
50,000 Employees or More	242	$37,765	$29,000	$32,200	$36,622	$42,250	$48,150
Engineer V							
One (Respondent only)	27	$42,765	$30,200	$35,250	$44,492	$49,625	$52,220
Two - Four Employees	74	$38,908	$24,855	$29,000	$37,350	$47,000	$60,000
Five - Nine Employees	124	$38,530	$27,536	$30,000	$36,000	$45,000	$52,230
10 - 24 Employees	228	$42,346	$27,500	$31,550	$37,000	$46,804	$60,000
25 - 49 Employees	230	$42,092	$28,725	$33,000	$39,000	$46,850	$56,350
50 - 99 Employees	233	$41,298	$30,000	$33,000	$37,925	$43,000	$56,504
100 - 499 Employees	472	$39,882	$29,670	$33,000	$37,500	$43,235	$51,000
500 - 999 Employees	208	$39,105	$30,460	$33,000	$38,000	$43,301	$49,765
1,000 - 2,499 Employees	314	$40,296	$31,190	$34,000	$39,352	$45,209	$51,030
2,500 - 4,999 Employees	199	$40,766	$32,000	$34,635	$40,000	$44,988	$51,216
5,000 - 9,999 Employees	151	$41,256	$32,467	$36,000	$39,750	$46,291	$53,220
10,000 - 19,999 Employees	147	$42,139	$32,400	$36,829	$41,000	$47,970	$52,741
20,000 - 29,999 Employees	70	$42,110	$32,040	$36,500	$40,044	$46,773	$56,000
30,000 - 39,999 Employees	53	$44,847	$32,462	$38,164	$44,029	$49,815	$58,800
40,000 - 49,999 Employees	36	$47,321	$38,022	$39,500	$44,080	$48,989	$58,714
50,000 Employees or More	263	$44,337	$34,000	$38,535	$43,163	$48,908	$56,332
Engineer VI							
One (Respondent only)	17	$44,731	$30,000	$34,375	$46,000	$50,338	$63,599
Two - Four Employees	58	$44,273	$28,100	$32,500	$40,100	$50,000	$60,000
Five - Nine Employees	103	$42,319	$26,840	$31,050	$40,500	$50,000	$59,000
10 - 24 Employees	189	$50,236	$31,080	$36,000	$43,000	$57,302	$76,840
25 - 49 Employees	174	$51,735	$31,200	$37,050	$43,350	$57,000	$78,622
50 - 99 Employees	179	$49,088	$32,136	$37,275	$43,000	$54,450	$70,600
100 - 499 Employees	376	$44,802	$32,712	$36,793	$42,000	$50,450	$58,560
500 - 999 Employees	183	$44,577	$32,988	$37,512	$43,000	$48,500	$53,562
1,000 - 2,499 Employees	257	$45,494	$34,713	$39,000	$44,460	$50,691	$56,790
2,500 - 4,999 Employees	181	$47,175	$35,660	$40,375	$45,000	$52,032	$61,242
5,000 - 9,999 Employees	155	$46,626	$36,002	$39,506	$45,000	$52,255	$57,500
10,000 - 19,999 Employees	103	$48,105	$37,327	$41,349	$47,500	$54,723	$60,740
20,000 - 29,999 Employees	59	$48,045	$38,479	$41,224	$46,030	$52,313	$61,200
30,000 - 39,999 Employees	34	$52,343	$40,236	$43,200	$49,679	$59,500	$71,345
40,000 - 49,999 Employees	25	$51,832	$38,750	$42,175	$49,038	$60,886	$67,000
50,000 Employees or More	189	$49,209	$38,320	$43,075	$47,900	$52,500	$60,000
Engineer VII							
One (Respondent only)	42	$49,850	$30,000	$35,000	$46,188	$58,000	$75,000
Two - Four Employees	64	$46,726	$31,480	$35,000	$42,500	$54,750	$60,235
Five - Nine Employees	111	$49,402	$30,000	$36,119	$46,018	$60,000	$68,500
10 - 24 Employees	184	$63,963	$35,352	$42,000	$53,080	$68,053	$90,080
25 - 49 Employees	167	$58,109	$35,048	$44,119	$50,000	$65,000	$81,768
50 - 99 Employees	175	$55,183	$35,200	$40,850	$49,600	$61,463	$81,499
100 - 499 Employees	365	$53,980	$37,000	$41,000	$48,000	$55,754	$77,500
500 - 999 Employees	169	$56,318	$37,140	$42,880	$50,500	$60,025	$71,038
1,000 - 2,499 Employees	196	$53,522	$40,000	$44,455	$51,500	$58,150	$69,350
2,500 - 4,999 Employees	156	$53,995	$39,410	$45,236	$51,500	$59,532	$71,250
5,000 - 9,999 Employees	113	$53,204	$38,197	$43,934	$52,000	$59,511	$67,732
10,000 - 19,999 Employees	82	$56,217	$39,990	$45,000	$53,345	$61,320	$78,783
20,000 - 29,999 Employees	34	$60,111	$46,422	$49,000	$56,690	$66,000	$83,910
30,000 - 39,999 Employees	18	$61,680	$44,290	$48,900	$61,563	$72,000	$82,937
40,000 - 49,999 Employees	18	$56,264	$35,172	$43,632	$58,428	$66,300	$74,100
50,000 Employees or More	128	$58,359	$42,786	$48,750	$55,500	$64,750	$78,280
Engineer VIII							
One (Respondent only)	29	$59,018	$38,220	$40,000	$48,000	$66,250	$82,596
Two - Four Employees	50	$51,983	$34,500	$40,000	$50,000	$61,000	$71,687
Five - Nine Employees	75	$58,450	$33,600	$40,505	$55,000	$69,750	$75,000
10 - 24 Employees	147	$61,665	$36,000	$45,000	$52,926	$65,375	$92,239
25 - 49 Employees	152	$81,378	$40,726	$50,700	$63,450	$95,832	$136,500
50 - 99 Employees	129	$68,627	$42,000	$44,875	$60,000	$80,125	$120,600
100 - 499 Employees	272	$66,899	$40,580	$47,535	$59,975	$75,370	$105,000
500 - 999 Employees	126	$66,285	$40,254	$48,756	$57,540	$74,460	$106,539
1,000 - 2,499 Employees	127	$61,761	$45,000	$49,850	$56,000	$69,993	$85,000
2,500 - 4,999 Employees	97	$61,708	$42,200	$48,875	$59,882	$67,000	$79,266
5,000 - 9,999 Employees	59	$63,519	$46,664	$53,963	$61,000	$69,544	$86,800
10,000 - 19,999 Employees	57	$62,678	$49,936	$55,000	$60,200	$69,250	$77,164
20,000 - 29,999 Employees	20	$66,815	$45,550	$51,000	$55,250	$80,000	$105,599
30,000 - 39,999 Employees	27	$71,162	$42,600	$53,250	$63,000	$93,375	$100,800
40,000 - 49,999 Employees	18	$76,991	$50,368	$57,720	$70,500	$99,000	$107,299
50,000 Employees or More	79	$70,402	$47,584	$54,285	$64,300	$77,975	$96,000
Engineer IX							
One (Respondent only)	17	$62,234	$35,200	$43,750	$56,200	$75,825	$94,000
Two - Four Employees	20	$64,883	$35,000	$42,500	$50,000	$70,725	$92,499
Five - Nine Employees	12	$48,708	$38,800	$40,250	$43,750	$56,500	$64,798
10 - 24 Employees	55	$82,137	$40,000	$55,850	$70,000	$97,480	$154,997
25 - 49 Employees	50	$83,674	$43,759	$55,000	$65,500	$93,000	$147,019
50 - 99 Employees	70	$92,136	$50,000	$60,000	$74,780	$105,000	$159,500
100 - 499 Employees	150	$93,286	$49,680	$56,500	$73,000	$105,000	$145,141
500 - 999 Employees	60	$84,751	$47,900	$53,433	$71,500	$109,500	$146,550
1,000 - 2,499 Employees	91	$84,048	$50,600	$59,065	$70,850	$100,000	$134,200
2,500 - 4,999 Employees	63	$92,623	$52,600	$60,063	$69,900	$93,375	$152,179
5,000 - 9,999 Employees	43	$84,256	$49,640	$61,330	$70,000	$95,125	$137,099
10,000 - 19,999 Employees	31	$101,627	$48,054	$68,561	$78,000	$101,463	$166,219
20,000 - 29,999 Employees	11	$82,857	$50,810	$53,600	$74,175	$108,750	$143,199
30,000 - 39,999 Employees	7	$125,897	$56,355	$72,582	$121,000	$134,125	$244,586
40,000 - 49,999 Employees	8	$108,243	$59,749	$65,163	$84,975	$154,083	$193,248
50,000 Employees or More	27	$117,185	$51,380	$82,000	$97,280	$136,250	$174,597